

OES Employment & Wage Survey Report

INDIANAPOLIS-CARMEL MSA 2008

INDIANA DEPARTMENT OF WORKFORCE DEVELOPMENT Research & Analysis

Prepared June 2009

Occupational Employment Statistics 2008 Employment and Wage Data **Indianapolis-Carmel MSA**





A Labor Market Information publication of the Indiana Department of Workforce Development This publication is provided annually for each of Indiana's Metropolitan Statistical Areas (MSA), Economic Growth

Regions (EGR) and the State of Indiana.

The OCCUPATIONAL EMPLOYMENT STATISTICS (OES) survey has been collecting occupational employment data for over 20 years. This survey is a cooperative effort between the Indiana Department of Workforce Development and the U.S. Bureau of Labor Statistics. The OES program produces employment and wage estimates for over 800 detailed occupations. These are estimates of the number of people employed in certain occupations, and estimates of the wages paid to them. These estimates are available for the nation as a whole, for individual states, and for metropolitan statistical areas (MSA's). Estimates from the OES are based on data collected using the Standard Occupational Classification (SOC) system.

The survey is a three year long project, collecting one-third of the sample each year. The full 3-year sample allows the production of estimates at fine levels of geographic, industrial, and occupational detail. Beginning in 2002, the OES survey switched from industry coding based on the Standard Industrial Classification (SIC) system to that based on the North American Industry Classification System (NAICS). The May 2008 estimates and survey data are based on the 2007 NAICS. Earlier panel data and estimates were based on the 2002 NAICS. For more information about NAICS, see the BLS Web site at http://www.bls.gov/bls/naics.htm.

The OES program produces estimates of wages by occupation. These occupational wage estimates are either estimates of mean wages or percentiles, such as the median wage. Wages for the OES survey are straight-time. gross pay, exclusive of premium pay.

>A mean wage is an average wage. An occupational mean wage estimate is calculated by summing the wages of all the employees in a given occupation and then dividing the total wages by the number of employees.

>A median wage is a boundary. An occupational median wage estimate is the boundary between the highest paid 50% and the lowest paid 50% of workers in that occupation. Half of the workers in a given occupation earn more than the median wage, and half the workers earn less than the median wage.

>An **entry** wage is the estimate of the average wage of the bottom third of all wages for an occupation.

>An **experienced** wage is the estimate of the average wage of the top two-thirds of all wages for an occupation.

The construction wages listed do not reflect "common" or "prevailing" wages for government contract purposes. For "common" wage data, please contact Indiana Dept. of Labor, Wage & Hour Division at (317) 234-4681 or (317) 232-2655.

The response to this survey is voluntary. We would like to thank those employers who volunteered their time to complete the questionnaire. If you are an employer and receive an OCCUPATIONAL EMPLOYMENT STATISTICS survey questionnaire, your participation is encouraged and appreciated by all those who use this data for their activities.

If you need further information about your area, you may call the local analyst listed below. If you need labor market information for other areas, you will find a list of the local labor market analysts posted on our Internet website under Contact Us.

Our website address is:

Terry Brown 10 N. Senate Ave. Indianapolis, IN 46204 (317) 232-1920 FAX: (317) 232-8480 e-mail: tbrown@dwd.in.gov



2008 OES EMPLOYMENT AND WAGE SURVEY



INDIANAPOLIS-CARMEL MSA

| | WORKURE CENTERS | | MEAN | ENTRY | MEDIAN | EXPERIENCED |
|----------------------------------|---|------------------|------------------------------------|-----------------------------|---------------------------------------|------------------------------------|
| OES | | ESTIMATED | ANNUAL | ANNUAL | ANNUAL | ANNUAL |
| CODE | OCCUPATIONAL TITLE | EMPLOYMENT | WAGE | WAGE | WAGE | WAGE |
| 00-0000 | Total All Occupations | 904,130 | \$41,415 | \$19,046 | \$32,767 | \$52,600 |
| 11-0000 | Management Occupations | 41,190 | \$92,749 | \$47,656 | \$80,576 | \$115,295 |
| 11-1000 | Top Executives | 11,070 | \$120,633 | \$59,042 | \$104,983 | \$151,429 |
| 11-1011 | Chief Executives | 1,630 | \$177,522 | \$99,798 | ** | \$216,384 |
| 11-1021 | General and Operations Managers | 9,140 | \$110,997 | \$58,681 | \$97,628 | \$137,154 |
| 11-1031 | Legislators | 300 | \$105,633 | \$17,807 | \$58,715 | \$149,546 |
| 11-2000 | Advertising, Marketing, Promotions, Public Relations, and | | A 1 5 = | , | A | <u>.</u> |
| 44.00:: | Sales Managers | 4,590 | \$100,659 | \$53,975 | \$87,869 | \$124,001 |
| 11-2011 | Advertising and Promotions Managers | 260 | \$89,211 | \$59,852 | \$81,860 | \$103,890 |
| 11-2021 | Marketing Managers | 1,180 | \$106,953 | \$59,657 | \$95,702 | \$130,601 |
| 11-2022 | Sales Managers | 2,550 | \$104,707 | \$53,540 | \$90,664 | \$130,290 \$20,754 |
| 11-2031 | Public Relations Managers Operations Specialties Managers | 600 | \$75,935 \$03,801 | \$48,297 \$57,201 | \$69,253 \$87.308 | \$89,754 \$112.100 |
| 11-3000 | Operations Specialties Managers | 9,910 | \$93,891 \$73,682 | \$57,291 \$42.080 | \$87,398 \$66.757 | \$112,190 \$80,483 |
| 11-3011 11-3021 | Administrative Services Managers Computer and Information Systems Managers | 1,260 2 160 | \$73,682 \$101.141 | \$42,080 \$71,425 | \$66,757 \$97,064 | \$89,483 \$115,999 |
| 11-3021 | Computer and Information Systems Managers Financial Managers | 2,160 2,800 | \$101,141 \$108,618 | \$71,425 \$64,511 | | \$115,999 \$130,671 |
| 11-3031 | Compensation and Benefits Managers | 2,800 | \$108,618 | \$64,511 \$54,794 | \$98,608 \$74,712 | \$130,671 \$92,888 |
| 11-3041 | Training and Development Managers | 280 | \$75,146 | \$34,794 \$43,619 | \$68,866 | \$90,909 |
| 11-3042 | Human Resources Managers, All Other | 610 | \$86,821 | \$57,610 | \$79,518 | \$101,426 |
| 11-3049 | Industrial Production Managers | 1,230 | \$88,620 | \$56,359 | \$79,516 | \$101,426 \$104,750 |
| 11-3061 | Purchasing Managers | 510 | \$87,777 | \$58,041 | \$80,453 | \$102,645 |
| 11-3071 | Transportation, Storage, and Distribution Managers | 820 | \$82,809 | \$54,249 | \$74,743 | \$97,089 |
| 11-9000 | Other Management Occupations | 15,630 | \$69,949 | \$38,973 | \$64,642 | \$85,437 |
| 11-9021 | Construction Managers | 1,920 | \$90,269 | \$60,692 | \$81,950 | \$105,057 |
| 11-9031 | Education Administrators, Preschool and Child Care | .,525 | , _ 50 | , | ,550 | , , , |
| = * | Center/Program | 180 | \$40,185 | \$29,853 | \$35,844 | \$45,351 |
| 11-9032 | Education Administrators, Elementary and Secondary | | , == | , - | , , , , , , , , , , , , , , , , , , , | , |
| | School | 940 | \$83,625 | \$66,940 | \$84,399 | \$91,968 |
| 11-9033 | Education Administrators, Postsecondary | 410 | \$71,527 | \$38,327 | \$65,285 | \$88,126 |
| 11-9039 | Education Administrators, All Other | 110 | \$70,541 | \$42,610 | \$66,378 | \$84,506 |
| 11-9041 | Engineering Managers | 1,190 | \$90,474 | \$68,339 | \$83,865 | \$101,542 |
| 11-9051 | Food Service Managers | 1,270 | \$47,183 | \$33,078 | \$43,202 | \$54,236 |
| 11-9061 | Funeral Directors | 160 | \$48,950 | \$36,802 | \$47,420 | \$55,024 |
| 11-9081 | Lodging Managers | 120 | \$46,339 | \$36,152 | \$46,473 | \$51,432 |
| 11-9111 | Medical and Health Services Managers | 2,300 | \$80,360 | \$48,680 | \$73,685 | \$96,200 |
| 11-9121 | Natural Sciences Managers | 890 | \$57,006 | \$41,137 | \$50,361 | \$64,941 |
| 11-9131 | Property Peol Fatata and Community Association | 70 | \$66,380 | \$48,731 | \$67,508 | \$75,205 |
| 11-9141 | Property, Real Estate, and Community Association | | ΦCC C 4 = | φοο co : | Φ 4 7 C C T | Φ70 CC- |
| 11 0151 | Managers | 770 | \$60,945 | \$28,864 | \$47,987 | \$76,985 |
| 11-9151 | Social and Community Service Managers | 760 4.530 | \$54,428 \$63,338 | \$34,180 \$36,467 | \$48,202 \$57,030 | \$64,551 \$76,750 |
| 11-9199 | Managers, All Other | 4,530 | \$63,328 \$61,033 | \$36,467 | \$57,030 \$54,881 | \$76,759 \$73,568 |
| 13-0000 <i>13-1000</i> | Business and Financial Operations Occupations Business Operations Specialists | 41,540 | \$61,033 <i>\$59,150</i> | \$35,962 \$35,587 | \$54,881 \$53,394 | \$73,568 <i>\$70,931</i> |
| 13-1000 13-1011 | Agents and Business Managers of Artists, Performers, and | 24,670 | φυ υ , 100 | \$35,587 | \$53,394 | φ/U,931 |
| 10-1011 | Athletes | 20 | \$78,633 | \$35,789 | \$68,461 | \$100,055 |
| 13-1021 | Purchasing Agents and Buyers, Farm Products | 170 | \$78,633 \$50,330 | \$35,789 | \$68,461 \$45,515 | \$100,055 \$61,481 |
| 13-1021 | Wholesale and Retail Buyers, Except Farm Products | 600 | \$50,330 \$53,270 | \$34,352 | \$46,588 | \$62,729 |
| 13-1022 | Purchasing Agents, Except Wholesale, Retail, and Farm | 000 | ψυυ,∠1 ∪ | ψ∪ -1 ,∪∪∠ | Ψ-10,000 | ΨυΖ,1 Ζθ |
| .5 1020 | Products | 1,970 | \$54,220 | \$38,027 | \$51,043 | \$62,317 |
| 13-1031 | Claims Adjusters, Examiners, and Investigators | 2,270 | \$51,993 | \$35,658 | \$48,805 | \$60,160 |
| 13-1032 | Insurance Appraisers, Auto Damage | 120 | \$54,479 | \$43,369 | \$54,814 | \$60,035 |
| 13-1041 | Compliance Officers, Except Agriculture, Construction, | 120 | ,, 0 | , .5,550 | ,, o i r | 400,000 |
| | Health and Safety, and Transportation | 1,690 | \$50,866 | \$31,048 | \$43,419 | \$60,775 |
| 13-1051 | Cost Estimators | 1,740 | \$60,568 | \$40,004 | \$57,031 | \$70,850 |
| 13-1061 | Emergency Management Specialists | 50 | \$46,443 | \$27,693 | \$43,980 | \$55,819 |
| 13-1071 | Employment, Recruitment, and Placement Specialists | 2,200 | \$47,086 | \$29,103 | \$39,340 | \$56,078 |
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| OES | | ESTIMATED | MEAN ANNUAL | ENTRY ANNUAL | MEDIAN ANNUAL | EXPERIENCED ANNUAL |
|---------------------------|---|-----------------|----------------------|----------------------|----------------------|-----------------------------|
| CODE | OCCUPATIONAL TITLE | EMPLOYMENT | WAGE | WAGE | WAGE | WAGE |
| 13-1072 | Compensation, Benefits, and Job Analysis Specialists | 670 | \$56,399 | \$38,469 | \$53,758 | \$65,363 |
| 13-1073 13-1079 | Training and Development Specialists Human Resources, Training, and Labor Relations | 1,960 | \$53,452 | \$33,057 | \$53,343 | \$63,649 |
| 13-10/9 | Specialists, All Other | 1,250 | \$56,916 | \$35,654 | \$51,880 | \$67,547 |
| 13-1081 | Logisticians | 480 | \$68,009 | \$45,285 | \$66,624 | \$79,371 |
| 13-1111 | Management Analysts | 4,810 | \$72,116 | \$41,584 | \$64,872 | \$87,383 |
| 13-1121 | Meeting and Convention Planners | 360 | \$43,569 | \$29,863 | \$38,888 | \$50,422 |
| 13-1199 | Business Operations Specialists, All Other | 4,330 | \$64,844 | \$39,013 | \$58,867 | \$77,760 |
| <i>13-2000</i> 13-2011 | Financial Specialists Accountants and Auditors | 16,870 9.590 | \$63,786 \$64,266 | \$36,499 | \$57,191 \$50,079 | <i>\$77,430</i> \$77,194 |
| 13-2011 | Appraisers and Assessors of Real Estate | 8,580 490 | \$64,266 \$48,558 | \$38,410 \$31,733 | \$59,078 \$44,219 | \$56,970 |
| 13-2021 | Budget Analysts | 300 | \$64,205 | \$46,287 | \$63,599 | \$73,164 |
| 13-2041 | Credit Analysts | 400 | \$51,541 | \$34,687 | \$43,105 | \$59,968 |
| 13-2051 | Financial Analysts | 1,120 | \$68,961 | \$40,124 | \$60,990 | \$83,380 |
| 13-2052 | Personal Financial Advisors | 700 | \$111,600 | \$43,893 | \$91,750 | \$145,454 |
| 13-2053 | Insurance Underwriters | 970 | \$59,196 | \$41,858 | \$53,998 | \$67,865 |
| 13-2061 | Financial Examiners | 360 | \$74,970 | \$46,540 | \$68,461 | \$89,185 |
| 13-2071 13-2072 | Loan Counselors Loan Officers | 170 2,050 | \$36,217 \$56,897 | \$29,607 \$30,599 | \$34,491 \$46,755 | \$39,522 \$70,046 |
| 13-2072 | Tax Examiners, Collectors, and Revenue Agents | 340 | \$46,844 | \$27,483 | \$46,755 \$36,546 | \$56,524 |
| 13-2082 | Tax Preparers | 200 | \$34,821 | \$18,381 | \$32,075 | \$43,040 |
| 13-2099 | Financial Specialists, All Other | 1,190 | \$63,470 | \$46,090 | \$60,367 | \$72,159 |
| 15-0000 | Computer and Mathematical Occupations | 22,240 | \$66,362 | \$40,824 | \$63,953 | \$79,131 |
| 15-1000 | Computer Specialists | 21,130 | \$66,072 | \$40,754 | \$63,881 | <i>\$78,732</i> |
| 15-1011 | Computer and Information Scientists, Research | 90 | \$99,617 | \$66,506 | \$95,119 | \$116,172 |
| 15-1021 | Computer Programmers | 3,140 | \$72,024 | \$43,580 | \$66,422 | \$86,246 |
| 15-1031 | Computer Software Engineers, Applications | 2,830 | \$73,207 | \$53,653 | \$70,621 | \$82,983 |
| 15-1032 15-1041 | Computer Software Engineers, Systems Software Computer Support Specialists | 1,810 3,730 | \$78,747 \$43,209 | \$55,844 \$28,851 | \$78,567 \$41,438 | \$90,198 \$50,388 |
| 15-1041 | Computer Systems Analysts | 3,370 | \$71,564 | \$49,854 | \$68,549 | \$82,419 |
| 15-1061 | Database Administrators | 1,000 | \$65,818 | \$43,957 | \$65,626 | \$76,749 |
| 15-1071 | Network and Computer Systems Administrators | 2,530 | \$62,088 | \$40,123 | \$62,483 | \$73,070 |
| 15-1081 | Network Systems and Data Communications Analysts | 1,600 | \$71,466 | \$49,154 | \$70,697 | \$82,622 |
| 15-1099 | Computer Specialists, All Other | 1,030 | \$69,639 | \$43,315 | \$72,940 | \$82,801 |
| 15-2000 | Mathematical Science Occupations | 1,110 | \$71,864 | \$42,152 | \$65,555 | \$86,720 |
| 15-2011 15-2031 | Actuaries Operations Research Applyate | 180 500 | \$105,869 | \$59,960 \$44,559 | \$98,758 | \$128,823 |
| 15-2031 | Operations Research Analysts Statisticians | 430 | \$68,098 \$61,643 | \$44,558 \$36,831 | \$61,730 \$62,329 | \$79,868 \$74,049 |
| 17-0000 | Architecture and Engineering Occupations | 15,190 | \$63,701 | \$40,883 | \$59,981 | \$75,109 |
| 17-1000 | Architects, Surveyors, and Cartographers | 1,430 | \$60,785 | \$38,722 | \$52,685 | \$71,817 |
| 17-1011 | Architects, Except Landscape and Naval | 830 | \$69,654 | \$42,982 | \$60,673 | \$82,990 |
| 17-1012 | Landscape Architects | 60 | \$59,172 | \$42,175 | \$59,292 | \$67,671 |
| 17-1021 | Cartographers and Photogrammetrists | 130 | \$47,651 | \$31,949 | \$44,657 | \$55,502 |
| 17-1022 | Surveyors | 420 | \$47,493 | \$33,140 | \$47,381 | \$54,670 |
| 17-2000 | Engineers | 9,370 | \$71,564 | \$50,504 | \$67,480 | \$82,094 |
| 17-2011 17-2021 | Aerospace Engineers Agricultural Engineers | 20 | \$88,054 \$62,537 | \$78,488 \$53,577 | \$90,615 \$61,815 | \$92,837 \$67,017 |
| 17-2021 | Biomedical Engineers | * | \$55,743 | \$46,385 | \$55,851 | \$60,422 |
| 17-2041 | Chemical Engineers | 240 | \$85,599 | \$63,189 | \$84,453 | \$96,803 |
| 17-2051 | Civil Engineers | 1,680 | \$73,434 | \$50,611 | \$66,975 | \$84,846 |
| 17-2061 | Computer Hardware Engineers | 40 | \$77,012 | \$51,926 | \$74,180 | \$89,555 |
| 17-2071 | Electrical Engineers | 670 | \$76,354 | \$51,744 | \$77,311 | \$88,659 |
| 17-2072 | Electronics Engineers, Except Computer | 720 | \$74,424 | \$49,209 | \$70,484 | \$87,032 |
| 17-2081 | Environmental Engineers | 240 | \$73,615 | \$44,948 | \$75,299 | \$87,949 |
| 17-2111 | Health and Safety Engineers, Except Mining Safety Engineers and Inspectors | 340 | \$60,528 | \$53,452 | \$60,025 | \$64,067 |
| 17-2112 | Industrial Engineers | 1,450 | \$60,528 \$72,502 | \$53,452 \$52,785 | \$60,025 | \$64,067 \$82,361 |
| 17-2112 | Materials Engineers | 260 | \$61,194 | \$48,824 | \$57,690 | \$67,379 |
| 17-2141 | Mechanical Engineers | 1,540 | \$69,166 | \$51,100 | \$67,116 | \$78,200 |
| 17-2199 | Engineers, All Other | * | \$65,902 | \$45,025 | \$60,637 | \$76,341 |
| 17-3000 | Drafters, Engineering, and Mapping Technicians | 4,380 | \$47,813 | \$33,108 | \$46,214 | \$55,166 |
| 17-3011 | Architectural and Civil Drafters | 830 | \$48,199 | \$33,908 | \$44,742 | \$55,345 |
| 17-3012 | Electrical and Electronics Drafters | 120 | \$50,672 | \$35,147 | \$50,287 | \$58,435 |

| OES | | ESTIMATED | MEAN ANNUAL | ENTRY ANNUAL | ANNUAL | EXPERIENCED ANNUAL |
|----------------------------------|---|---------------------------|----------------------------------|------------------------------------|---------------------------------|------------------------------|
| CODE | OCCUPATIONAL TITLE | EMPLOYMENT | WAGE | WAGE | WAGE | WAGE |
| 17-3013 | Mechanical Drafters | 510 | \$47,421 | \$31,172 | \$47,816 | \$55,546 |
| 17-3019 | Drafters, All Other | 100 | \$37,089 | \$25,732 | \$36,501 | \$42,767 |
| 17-3021 | Aerospace Engineering and Operations Technicians | 60 | \$61,044 | \$34,814 | \$58,989 | \$74,159 |
| 17-3022 17-3023 | Civil Engineering Technicians Electrical and Electronic Engineering Technicians | 420 800 | \$48,493 \$52,985 | \$35,104 \$38,869 | \$48,039 \$52,848 | \$55,187 \$60,043 |
| 17-3023 | Electro-Mechanical Technicians | 60 | \$44,298 | \$32,664 | \$42,581 | \$50,115 |
| 17-3024 | Environmental Engineering Technicians | 60 | \$43,282 | \$32,004 | \$39,813 | \$48,975 |
| 17-3026 | Industrial Engineering Technicians | 320 | \$48,451 | \$34,469 | \$45,621 | \$55,441 |
| 17-3027 | Mechanical Engineering Technicians | 240 | \$45,244 | \$34,181 | \$44,373 | \$50,776 |
| 17-3029 | Engineering Technicians, Except Drafters, All Other | 340 | \$52,490 | \$37,764 | \$51,597 | \$59,852 |
| 17-3031 | Surveying and Mapping Technicians | 520 | \$37,548 | \$28,339 | \$36,804 | \$42,153 |
| 19-0000 | Life, Physical, and Social Science Occupations | 10,220 | \$53,945 | \$31,012 | \$48,928 | \$65,411 |
| 19-1000 | Life Scientists | * | \$61,145 | \$39,709 | \$57,879 | \$71,864 |
| 19-1012 | Food Scientists and Technologists | 40 | \$65,660 | \$38,180 | \$59,025 | \$79,401 |
| 19-1013 | Soil and Plant Scientists | 30 | \$54,317 | \$36,266 | \$43,444 | \$63,342 |
| 19-1021 | Biochemists and Biophysicists | * | \$94,810 | \$64,620 | \$86,263 | \$109,905 |
| 19-1029 | Biological Scientists, All Other | 30 | \$51,975 | \$37,277 | \$53,256 | \$59,325 |
| 19-1031 | Conservation Scientists | 40 | \$52,833 | \$30,079 | \$42,657 | \$64,209 |
| 19-1042 | Medical Scientists, Except Epidemiologists | * | \$56,968 | \$39,574 | \$56,896 | \$65,665 |
| 19-1099 | Life Scientists, All Other | 100 | \$68,586 | \$45,139 | \$62,593 | \$80,309 |
| 19-2000 | Physical Scientists | 2,850 | \$59,185 ** | \$35,016 ** | \$52,974 ** | \$71,270 |
| 19-2012 | Physicists | 20 | | | | Λ100 11E |
| 19-2021 | Atmospheric and Space Scientists | 40 | \$88,228 | \$64,455 | \$83,563 | \$100,115 |
| 19-2031 19-2041 | Chemists Environmental Scientists and Specialists, Including Health | 700 | \$55,181 \$66,409 | \$33,898 \$37,666 | \$50,824 \$62,705 | \$65,823 \$80,781 |
| 19-2041 | Geoscientists, Except Hydrologists and Geographers | 210 | \$57,626 | \$36,721 | \$51,306 | \$68,079 |
| 19-2042 | Hydrologists | 60 | \$59,607 | \$30,721 | \$50,856 | \$69,523 |
| 19-3000 | Social Scientists and Related Workers | 1,860 | \$60,815 | \$35,854 | \$54,975 | \$73,295 |
| 19-3021 | Market Research Analysts | 940 | \$59,262 | \$37,028 | \$52,245 | \$70,379 |
| 19-3022 | Survey Researchers | 180 | \$45,987 | \$19,201 | \$45,995 | \$59,380 |
| 19-3031 | Clinical, Counseling, and School Psychologists | 380 | \$78,330 | \$48,779 | \$65,975 | \$93,105 |
| 19-3039 | Psychologists, All Other | 30 | \$83,982 | \$61,832 | \$78,918 | \$95,057 |
| 19-3051 | Urban and Regional Planners | 180 | \$48,465 | \$31,467 | \$48,062 | \$56,963 |
| 19-3093 | Historians | 20 | \$47,248 | \$33,974 | \$40,882 | \$53,885 |
| 19-3099 | Social Scientists and Related Workers, All Other | 120 | \$53,179 | \$40,006 | \$49,958 | \$59,765 |
| 19-4000 | Life, Physical, and Social Science Technicians | 2,980 | \$38,574 | \$24,305 | \$35,255 | \$45,708 |
| 19-4021 | Biological Technicians | * | \$35,781 | \$23,091 | \$29,477 | \$42,126 |
| 19-4031 | Chemical Technicians | * | \$34,750 | \$22,940 | \$32,920 | \$40,655 |
| 19-4091 | Environmental Science and Protection Technicians, Including | 220 | \$44,198 | \$33,048 | \$39,731 | \$49,773 |
| 19-4099 | Life, Physical, and Social Science Technicians, All Other | 460 | \$34,680 | \$28,065 | \$32,589 | \$37,988 |
| 21-0000 <i>21-1000</i> | Community and Social Services Occupations Counselors, Social Workers, and Other Community and | 10,630 | \$39,761 | \$24,720 | \$34,448 | \$47,281 |
| 21-1000 | Social Service Specialists | 10,310 | \$39,494 | \$24,643 | \$34,188 | \$46,920 |
| 21-1011 | Substance Abuse and Behavioral Disorder Counselors | 250 | ψυυ,4υ4 ** | ψ24,043 ** | φυ 4 ,100 ** | ψ 4 0,920 ** |
| 21-1012 | Educational, Vocational, and School Counselors | 3,370 | \$39,710 | \$24,150 | \$29,992 | \$47,489 |
| 21-1013 | Marriage and Family Therapists | 130 | ** | ψ Δ 1,100 | ** | ** |
| 21-1014 | Mental Health Counselors | 450 | \$43,293 | \$30,706 | \$42,618 | \$49,587 |
| 21-1015 | Rehabilitation Counselors | 410 | \$28,481 | \$21,478 | \$25,345 | \$31,982 |
| 21-1019 | Counselors, All Other | * | \$44,430 | \$36,573 | \$45,190 | \$48,359 |
| 21-1021 | Child, Family, and School Social Workers | 1,130 | \$37,602 | \$26,852 | \$36,076 | \$42,976 |
| 21-1022 | Medical and Public Health Social Workers | 680 | \$47,943 | \$35,852 | \$46,100 | \$53,988 |
| 21-1023 | Mental Health and Substance Abuse Social Workers | 540 | \$39,250 | \$25,493 | \$38,505 | \$46,128 |
| 21-1029 | Social Workers, All Other | 310 | \$49,767 | \$35,871 | \$49,454 | \$56,716 |
| 21-1091 | Health Educators | 570 | \$50,582 | \$31,001 | \$47,325 | \$60,372 |
| 21-1092 | Probation Officers and Correctional Treatment Specialists | 760 | \$34,117 | \$26,116 | \$32,738 | \$38,117 |
| 21-1093 | Social and Human Service Assistants | 1,290 | \$28,846 | \$20,815 | \$28,357 | \$32,862 |
| 21-1099 | Community and Social Service Specialists, All Other | 400 | \$46,663 | \$26,583 | \$41,566 | \$56,702 |
| 21-2000 | Religious Workers | 330 | \$48,122 | \$30,084 | \$44,890 | \$57,141 |
| 21-2011 | Clergy | 270 | \$43,048 ** | \$29,346 ** | \$43,072 ** | \$49,899 ** |
| 21-2021 | Directors, Religious Activities and Education | 40 6 260 | | | | ¢06 04.4 |
| 23-0000 <i>23-1000</i> | Legal Occupations Lawyers, Judges, and Related Workers | 6,260 <i>3,550</i> | \$75,807 <i>\$100,822</i> | \$34,994 <i>\$53,234</i> | \$59,980 <i>\$89,917</i> | \$96,214 \$124,616 |
| 23-1000 | Lawyers Lawyers | 3,340 | \$100,822 | \$53,745 | \$89,516 | \$125,461 |
| | , J | 0,0 10 | Ψ.51,000 | ψ30,7 TO | 450,010 | ψ.20,101 |

| OES | | ESTIMATED | MEAN ANNUAL | ENTRY ANNUAL | MEDIAN ANNUAL | EXPERIENCED ANNUAL |
|---------------------------|--|---------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|
| CODE | OCCUPATIONAL TITLE | EMPLOYMENT | WAGE | WAGE | WAGE | WAGE |
| 23-1021 | Administrative Law Judges, Adjudicators, and Hearing | | | | | |
| 00 1000 | Officers | 30 | \$113,336 | \$80,289 | \$115,388 | \$129,860 |
| 23-1022 | Arbitrators, Mediators, and Conciliators | 50 | \$55,314 | \$35,937 | \$51,781 | \$65,003 |
| 23-1023 <i>23-2000</i> | Judges, Magistrate Judges, and Magistrates Legal Support Workers | 130 <i>2,710</i> | \$96,212 <i>\$43,039</i> | \$54,519 <i>\$28,943</i> | \$111,117 <i>\$39,124</i> | \$117,058 <i>\$50,087</i> |
| 23-2000 | Paralegals and Legal Assistants | 1,630 | \$44,151 | \$31,859 | \$40,286 | \$50,087 \$50,297 |
| 23-2011 | Court Reporters | 160 | \$36,414 | \$28,902 | \$35,194 | \$40,170 |
| 23-2092 | Law Clerks | 150 | \$43,061 | \$23,261 | \$41,673 | \$52,961 |
| 23-2093 | Title Examiners, Abstractors, and Searchers | 380 | \$35,065 | \$24,342 | \$30,749 | \$40,427 |
| 23-2099 | Legal Support Workers, All Other | 390 | \$49,012 | \$30,691 | \$41,976 | \$58,172 |
| 25-0000 | Education, Training, and Library Occupations | 41,170 | \$48,243 | \$21,825 | \$39,570 | \$61,452 |
| 25-1000 | Postsecondary Teachers | 5,870 | \$66,161 | \$32,589 | \$58,510 | \$82,946 |
| 25-1011 | Business Teachers, Postsecondary | 290 | \$65,432 | \$27,527 | \$53,090 | \$84,384 |
| 25-1021 | Computer Science Teachers, Postsecondary | 190 | \$73,710 | \$42,919 | \$68,947 | \$89,106 |
| 25-1022 | Mathematical Science Teachers, Postsecondary | 150 | \$65,268 | \$34,049 | \$57,174 | \$80,877 |
| 25-1042 | Biological Science Teachers, Postsecondary | 80 | \$69,202 | \$44,620 | \$60,684 | \$81,493 |
| 25-1052 | Chemistry Teachers, Postsecondary | 70 | \$60,394 | \$41,151 | \$58,947 | \$70,016 |
| 25-1054 | Physics Teachers, Postsecondary | 40 | \$60,948 | \$47,663 | \$59,655 | \$67,590 |
| 25-1061 | Anthropology and Archeology Teachers, Postsecondary | 20 | ** | ** | ** | ** |
| 25-1063 | Economics Teachers, Postsecondary | 50 | ** | ** | ** | ** |
| 25-1065 | Political Science Teachers, Postsecondary | 60 | | | | |
| 25-1066 | Psychology Teachers, Postsecondary | 130 | \$60,855 ** | \$35,494 ** | \$56,898 ** | \$73,535 ** |
| 25-1067 | Sociology Teachers, Postsecondary | 60 | | | | ₾ 70.10E |
| 25-1072 25-1081 | Nursing Instructors and Teachers, Postsecondary Education Teachers, Postsecondary | 290 160 | \$68,119 \$56,635 | \$48,107 \$34,361 | \$68,225 \$54,104 | \$78,125 \$67,772 |
| 25-1001 | Criminal Justice and Law Enforcement Teachers, | 100 | φ50,055 | φ34,301 | φ54,104 | Φ07,772 |
| 25-1111 | Postsecondary | 50 | \$43,300 | \$33,581 | \$39,953 | \$48,160 |
| 25-1121 | Art, Drama, and Music Teachers, Postsecondary | 200 | \$57,609 | \$33,392 | \$51,094 | \$69,717 |
| 25-1122 | Communications Teachers, Postsecondary | 130 | ** | ** | ** | ** |
| 25-1123 | English Language and Literature Teachers, Postsecondary | 340 | \$54,449 | \$31,566 | \$48,318 | \$65,891 |
| 25-1124 | Foreign Language and Literature Teachers, Postsecondary | 90 | \$46,678 | \$22,486 | \$39,912 | \$58,773 |
| 25-1125 | History Teachers, Postsecondary | 60 | \$65,610 | \$45,645 | \$61,711 | \$75,593 |
| 25-1126 | Philosophy and Religion Teachers, Postsecondary | 130 | \$45,877 | \$18,195 | \$44,247 | \$59,718 |
| 25-1191 | Graduate Teaching Assistants | * | \$23,085 | \$13,916 | \$18,141 | \$27,669 |
| 25-1193 | Recreation and Fitness Studies Teachers, Postsecondary | 40 | \$61,061 | \$32,614 | \$51,121 | \$75,284 |
| 25-1194 | Vocational Education Teachers, Postsecondary | 410 | \$38,508 | \$27,304 | \$36,906 | \$44,110 |
| 25-1199 | Postsecondary Teachers, All Other | 1,340 | \$65,461 | \$30,118 | \$59,756 | \$83,133 |
| 25-2000 | Primary, Secondary, and Special Education School | 04.070 | Φ4 7 .004 | Φ07 7 00 | 044.07 0 | ΦE7.040 |
| 05 0011 | Teachers Preschool Teachers Event Special Education | 21,270 | \$47,801 | \$27,722 | \$44,976 | \$57,840 |
| 25-2011 25-2012 | Preschool Teachers, Except Special Education | 1,590 530 | \$23,798 | \$17,952 | \$22,905 | \$26,722 |
| 25-2012 25-2021 | Kindergarten Teachers, Except Special Education Elementary School Teachers, Except Special Education | 8,060 | \$48,971 \$47,621 | \$33,306 \$28,350 | \$47,417 \$44,326 | \$56,803 \$57,256 |
| 25-2021 | Middle School Teachers, Except Special and Vocational | 0,000 | φ 4 1,021 | φ20,330 | φ 44 ,320 | φ57,230 |
| 25-2022 | Education | 3,230 | \$52,207 | \$33,904 | \$48,757 | \$61,358 |
| 25-2023 | Vocational Education Teachers, Middle School | 30 | \$57,285 | \$47,970 | \$57,130 | \$61,942 |
| 25-2031 | Secondary School Teachers, Except Special and Vocational | | ψο, ,σσ | Ψ,σσ | φο.,.σσ | Ψσ.,σ.= |
| | Education | 5,320 | \$50,321 | \$28,494 | \$47,410 | \$61,234 |
| 25-2032 | Vocational Education Teachers, Secondary School | 330 | \$58,541 | \$41,055 | \$62,027 | \$67,284 |
| 25-2041 | Special Education Teachers, Preschool, Kindergarten, and | | | | | |
| | Elementary School | 1,070 | \$49,618 | \$35,189 | \$47,269 | \$56,833 |
| 25-2042 | Special Education Teachers, Middle School | 560 | \$52,739 | \$37,533 | \$51,925 | \$60,342 |
| 25-2043 | Special Education Teachers, Secondary School | 550 | \$52,999 | \$38,258 | \$52,608 | \$60,370 |
| 25-3000 | Other Teachers and Instructors | 5,870 | \$59,847 | \$21,378 | \$26,718 | \$79,081 |
| 25-3011 | Adult Literacy, Remedial Education, and GED Teachers and | | | | | |
| 05.0004 | Instructors | 190 | \$41,641 | \$27,110 | \$35,348 | \$48,906 |
| 25-3021 | Self-Enrichment Education Teachers | 710 | \$36,708 | \$25,437 | \$33,931 | \$42,344 |
| 25-3099 | Teachers and Instructors, All Other | 4,980 | \$63,804 | \$21,252 | \$25,246 | \$85,079 |
| <i>25-4000</i> | Librarians, Curators, and Archivists | 1,880 | \$37,058 | \$20,553 | \$33,539 | \$45,310 |
| 25-4011 | Archivists | 20 | \$39,958 | \$30,516 | \$38,301 | \$44,679 \$60,424 |
| 25-4012 25-4013 | Curators Museum Technicians and Conservators | 50 90 | \$52,109 \$34,253 | \$35,478 | \$46,198 | \$60,424 \$38,938 |
| 25-4013 25-4021 | Librarians | 870 | \$34,253 \$49,824 | \$24,881 \$35,178 | \$34,451 \$46,647 | \$38,938 \$57,147 |
| 25-4021 | Library Technicians | 840 | \$23,054 | \$17,287 | \$22,939 | \$25,937 |
| | , | 3.0 | +==,001 | ÷ · · ,==• / | ÷==,000 | 4-0,007 |

| | | | MEAN | ENTRY | MEDIAN | EXPERIENCED |
|--------------------------------|---|-------------------|------------------------|-----------------------|----------------------|------------------------|
| OES | | ESTIMATED | ANNUAL | ANNUAL | ANNUAL | ANNUAL |
| CODE | OCCUPATIONAL TITLE | EMPLOYMENT | WAGE | WAGE | WAGE | WAGE |
| 25-9000 | Other Education, Training, and Library Occupations | 6,280 | \$25,479 | \$17,001 | \$23,066 | \$29,717 |
| 25-9011 | Audio-Visual Collections Specialists | * | \$42,543 | \$28,254 | \$38,218 | \$49,688 |
| 25-9031 | Instructional Coordinators | 350 | \$67,995 | \$39,008 | \$51,176 | \$82,489 |
| 25-9041 | Teacher Assistants | 5,830 | \$22,714 | \$16,768 | \$22,598 | \$25,687 |
| 25-9099 | Education, Training, and Library Workers, All Other | 70 | \$39,048 | \$21,471 | \$41,595 | \$47,837 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media | | | | | |
| 07.4000 | Occupations | 12,490 | \$45,905 | \$23,375 | \$38,164 | \$57,170 |
| 27-1000 | Art and Design Workers | 3,690 | \$42,250 | \$24,159 | \$36,599 | \$51,296 |
| 27-1011 | Art Directors | 130 | \$57,615 | \$38,642 | \$53,024 | \$67,102 |
| 27-1012 | Craft Artists | 70 | \$26,076 | \$21,785 | \$24,266 | \$28,222 |
| 27-1013 27-1014 | Fine Artists, Including Painters, Sculptors, and Illustrators Multi-Media Artists and Animators | 40 140 | \$62,816 | \$33,811 | \$68,708 | \$77,319 |
| 27-101 4 27-1019 | Artists and Related Workers, All Other | 20 | \$52,694 | \$32,114 | \$56,774 | \$62,983 \$43,791 |
| 27-1019 | Commercial and Industrial Designers | 410 | \$37,307 \$52,208 | \$24,338 \$30,386 | \$31,264 \$48,864 | \$63,118 |
| 27-1021 | Floral Designers | 550 | \$22,682 | \$18,769 | \$22,696 | \$24,639 |
| 27-1023 | Graphic Designers | 1,440 | \$43,330 | \$27,893 | \$39,124 | \$51,049 |
| 27-1025 | Interior Designers | 480 | \$51,219 | \$28,629 | \$40,029 | \$62,514 |
| 27-1026 | Merchandise Displayers and Window Trimmers | 240 | \$30,384 | \$22,874 | \$29,309 | \$34,139 |
| 27-1027 | Set and Exhibit Designers | 90 | \$44,607 | \$32,037 | \$45,644 | \$50,892 |
| 27-1029 | Designers, All Other | 60 | \$45,736 | \$18,619 | \$41,788 | \$59,295 |
| 27-2000 | Entertainers and Performers, Sports and Related Workers | 2,620 | \$46,674 | \$19,221 | \$32,748 | \$60,401 |
| 27-2011 | Actors | 240 | ** | ** | ** | ** |
| 27-2012 | Producers and Directors | 430 | \$51,475 | \$32,195 | \$45,815 | \$61,115 |
| 27-2021 | Athletes and Sports Competitors | * | \$107,693 | \$36,022 | \$51,587 | \$143,529 |
| 27-2022 | Coaches and Scouts | 940 | \$43,298 | \$16,544 | \$28,540 | \$56,676 |
| 27-2031 | Dancers | 210 | ** | ** | ** | ** |
| 27-2032 | Choreographers | * | \$39,976 | \$26,503 | \$35,139 | \$46,713 |
| 27-2041 | Music Directors and Composers | 20 | \$35,548 | \$18,197 | \$28,705 | \$44,224 |
| 27-2099 | Entertainers and Performers, Sports and Related Workers, | | | | | |
| | All Other | 40 | ** | ** | ** | ** |
| 27-3000 | Media and Communication Workers | 4,420 | \$51,449 | \$28,255 | \$43,849 | \$63,045 |
| 27-3011 | Radio and Television Announcers | 240 | \$40,568 | \$17,280 | \$26,117 | \$52,213 |
| 27-3012 | Public Address System and Other Announcers | 90 | \$22,303 | \$14,314 | \$16,052 | \$26,298 |
| 27-3021 27-3022 | Broadcast News Analysts Reporters and Correspondents | 80 400 | \$71,858 \$45,522 | \$30,256 \$25,381 | \$59,293 \$46,849 | \$92,659 \$55,593 |
| 27-3022 | Public Relations Specialists | 1,910 | \$54,055 | \$30,259 | \$45,258 | \$65,953 |
| 27-3031 | Editors | 620 | \$47,584 | \$29,114 | \$41,251 | \$56,819 |
| 27-3041 | Technical Writers | 510 | \$65,145 | \$42,467 | \$54,164 | \$76,483 |
| 27-3043 | Writers and Authors | 290 | \$49,463 | \$34,290 | \$39,928 | \$57,049 |
| 27-3091 | Interpreters and Translators | 290 | \$39,064 | \$28,540 | \$34,176 | \$44,326 |
| 27-3099 | Media and Communication Workers, All Other | 20 | \$45,508 | \$19,654 | \$41,634 | \$58,434 |
| 27-4000 | Media and Communication Equipment Workers | 1,760 | \$38,519 | \$21,518 | \$31,966 | \$47,020 |
| 27-4011 | Audio and Video Equipment Technicians | 290 | \$34,894 | \$18,248 | \$37,281 | \$43,217 |
| 27-4012 | Broadcast Technicians | 190 | \$45,675 | \$23,665 | \$38,249 | \$56,680 |
| 27-4014 | Sound Engineering Technicians | * | \$47,978 | \$20,210 | \$37,965 | \$61,861 |
| 27-4021 | Photographers | 930 | \$32,146 | \$21,185 | \$29,107 | \$37,627 |
| 27-4031 | Camera Operators, Television, Video, and Motion Picture | * | \$67,609 | \$41,589 | \$73,961 | \$80,619 |
| 27-4032 | Film and Video Editors | * | \$32,318 | \$23,347 | \$28,941 | \$36,803 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 55,050 | \$65,416 | \$33,985 | \$54,732 | \$81,131 |
| 29-1000 | Health Diagnosing and Treating Practitioners | 32,730 | \$81,637 | \$47,114 | \$66,285 | \$98,899 |
| 29-1011 | Chiropractors | 110 | \$124,492 | \$87,562 | \$99,069 | \$142,957 |
| 29-1021 | Dentists, General | 620 | \$142,903 ** | \$88,669 ** | \$127,115 ** | \$170,020 |
| 29-1023 | Orthodontists | 40 | | | | ^^ ФГГ 777 |
| 29-1031 | Dietitians and Nutritionists | 390 | \$49,222 | \$36,112 | \$48,163 | \$55,777 |
| 29-1041 29-1051 | Optometrists Pharmacists | 180 2,000 | \$125,616 \$96,461 | \$66,645 \$80,347 | \$93,030 \$99,208 | \$155,101 \$104,518 |
| 29-1051 | | 2,000 | | φου,34 <i>1</i> ** | φ99,∠00 ** | \$104,518 # |
| 29-1061 | Anesthesiologists Family and General Practitioners | 740 | \$211,069 \$131,656 | \$57,182 | \$135,104 | # \$168,893 |
| 29-1062 | Internists, General | 560 | \$180,038 | \$106,384 | φ133,104 ** | \$216,865 |
| 29-1063 | Obstetricians and Gynecologists | 120 | \$171,521 | \$105,364 | ** | \$204,724 |
| 29-1065 | Pediatricians, General | 130 | \$145,867 | \$107,784 | \$136,864 | \$164,909 |
| 29-1066 | Psychiatrists | 130 | \$196,282 | ** | ** | # |
| 29-1067 | Surgeons | 510 | | ** | ** | # |
| | • | | . = ,- = 9 | | | " |

| OES CODE | OCCUPATIONAL TITLE | ESTIMATED EMPLOYMENT | MEAN ANNUAL WAGE | ENTRY ANNUAL WAGE | MEDIAN ANNUAL WAGE | EXPERIENCED ANNUAL WAGE |
|---------------------------|---|-------------------------|------------------------------------|-----------------------------|---------------------------------|------------------------------------|
| 29-1069 | Physicians and Surgeons, All Other | 1,770 | \$203,663 | ** | ** | # |
| 29-1071 | Physician Assistants | 290 | \$76,579 | \$60,125 | \$78,405 | \$84,805 |
| 29-1081 | Podiatrists | * | \$115,580 | \$85,752 | \$112,773 | \$130,494 |
| 29-1111 | Registered Nurses | 19,600 | \$61,527 | \$46,162 | \$61,132 | \$69,210 |
| 29-1121 | Audiologists | 90 | \$62,460 | \$48,159 | \$63,035 | \$69,610 |
| 29-1122 | Occupational Therapists | 950 | \$69,678 | \$54,034 | \$66,376 | \$77,500 |
| 29-1123 | Physical Therapists | 1,540 | \$68,238 | \$44,616 | \$68,163 | \$80,048 |
| 29-1124 | Radiation Therapists | 130 | \$73,718 | \$61,282 | \$73,323 | \$79,936 |
| 29-1125 29-1126 | Recreational Therapists Respiratory Therapists | 80 980 | \$40,998 \$52,602 | \$31,242 \$42,556 | \$38,756 \$53,795 | \$45,875 \$57,624 |
| 29-1127 | Speech-Language Pathologists | 670 | \$67,167 | \$47,284 | \$64,921 | \$57,624 \$77,109 |
| 29-1129 | Therapists, All Other | 140 | \$41,050 | \$28,949 | \$33,599 | \$47,103 |
| 29-1131 | Veterinarians | 320 | \$82,616 | \$53,430 | \$76,369 | \$97,210 |
| 29-1199 | Health Diagnosing and Treating Practitioners, All Other | 450 | \$41,117 | \$23,824 | \$30,441 | \$49,764 |
| 29-2000 | Health Technologists and Technicians | 19,870 | \$41,163 | \$25,938 | \$38,475 | \$48,776 |
| 29-2011 | Medical and Clinical Laboratory Technologists | 1,410 | \$47,459 | \$30,658 | \$48,949 | \$55,859 |
| 29-2012 | Medical and Clinical Laboratory Technicians | 1,460 | \$40,118 | \$26,637 | \$37,804 | \$46,858 |
| 29-2021 | Dental Hygienists | 1,230 | \$70,754 | \$61,771 | \$73,431 | \$75,245 |
| 29-2031 | Cardiovascular Technologists and Technicians | 310 | \$50,540 | \$26,862 | \$52,000 | \$62,378 |
| 29-2032 | Diagnostic Medical Sonographers | 350 | \$61,456 | \$47,640 | \$61,278 | \$68,363 |
| 29-2033 | Nuclear Medicine Technologists | 180 | \$69,023 | \$52,944 | \$68,562 | \$77,063 |
| 29-2034 | Radiologic Technologists and Technicians | 1,380 | \$53,126 | \$42,162 | \$52,876 | \$58,608 |
| 29-2041 | Emergency Medical Technicians and Paramedics | 1,380 | \$31,293 | \$19,529 | \$30,416 | \$37,176 |
| 29-2051 | Dietetic Technicians | 230 | \$23,055 | \$18,892 | \$22,461 | \$25,137 |
| 29-2052 29-2053 | Pharmacy Technicians Psychiatric Technicians | 2,410 480 | \$28,446 \$32,104 | \$22,074 \$22,144 | \$27,357 \$28,974 | \$31,632 \$37,083 |
| 29-2054 | Respiratory Therapy Technicians | 190 | \$51,224 | \$38,660 | \$52,466 | \$57,506 |
| 29-2055 | Surgical Technologists | 750 | \$40,913 | \$32,675 | \$40,333 | \$45,031 |
| 29-2056 | Veterinary Technologists and Technicians | 350 | \$30,508 | \$21,605 | \$30,549 | \$34,960 |
| 29-2061 | Licensed Practical and Licensed Vocational Nurses | 5,420 | \$40,504 | \$33,415 | \$39,568 | \$44,049 |
| 29-2071 | Medical Records and Health Information Technicians | 1,030 | \$34,780 | \$24,327 | \$31,528 | \$40,006 |
| 29-2081 | Opticians, Dispensing | 460 | \$27,930 | \$22,263 | \$27,705 | \$30,763 |
| 29-2091 | Orthotists and Prosthetists | 30 | ** | ** | ** | ** |
| 29-2099 | Health Technologists and Technicians, All Other | 830 | \$34,724 | \$25,610 | \$31,197 | \$39,281 |
| 29-9000 | Other Healthcare Practitioners and Technical Occupations | 2,450 | \$45,437 | \$31,015 | \$44,603 | <i>\$52,649</i> |
| 29-9011 | Occupational Health and Safety Specialists | 350 | \$59,287 | \$40,522 | \$57,299 | \$68,670 |
| 29-9012 | Occupational Health and Safety Technicians | 100 | \$43,260 | \$27,377 | \$38,884 | \$51,202 |
| 29-9091 | Athletic Trainers | 220 | \$42,790 | \$35,445 | \$39,817 | \$46,462 |
| 29-9099 31-0000 | Healthcare Practitioners and Technical Workers, All Other | 1,780 | \$43,118 | \$29,924 | \$44,225 | \$49,715 \$21,001 |
| 31-1000 | Healthcare Support Occupations Nursing, Psychiatric, and Home Health Aides | 20,760 10,760 | \$27,400 <i>\$24,509</i> | \$20,197 \$19,215 | \$25,908 <i>\$23,902</i> | \$31,001 <i>\$27,155</i> |
| 31-1011 | Home Health Aides | 3,020 | \$22,284 | \$18,312 | \$20,711 | \$24,270 |
| 31-1012 | Nursing Aides, Orderlies, and Attendants | 7,560 | \$25,402 | \$20,600 | \$24,831 | \$27,803 |
| 31-1013 | Psychiatric Aides | 180 | \$24,385 | \$20,718 | \$23,734 | \$26,218 |
| 31-2000 | Occupational and Physical Therapist Assistants and Aides | 880 | \$40,251 | \$20,084 | \$40,799 | \$50,334 |
| 31-2011 | Occupational Therapist Assistants | 220 | \$46,252 | \$25,294 | \$49,916 | \$56,731 |
| 31-2012 | Occupational Therapist Aides | 20 | \$25,410 | \$19,658 | \$24,897 | \$28,286 |
| 31-2021 | Physical Therapist Assistants | 350 | \$52,859 | \$40,931 | \$54,068 | \$58,822 |
| 31-2022 | Physical Therapist Aides | 280 | \$21,212 | \$18,255 | \$19,763 | \$22,690 |
| 31-9000 | Other Healthcare Support Occupations | 9,130 | \$29,573 | \$21,452 | \$28,771 | \$33,633 |
| 31-9011 | Massage Therapists | 380 | \$35,389 | \$22,828 | \$33,532 | \$41,669 |
| 31-9091 | Dental Assistants | 1,760 | \$36,384 | \$28,323 | \$36,111 | \$40,415 |
| 31-9092 | Medical Assistants | 2,970 | \$29,330 | \$23,692 | \$28,984 | \$32,149 |
| 31-9093 | Medical Equipment Preparers | 250 | \$31,767 | \$22,569 | \$30,003 | \$36,366 |
| 31-9094 | Medical Transcriptionists | 630 | \$31,588 | \$25,207 | \$30,877 | \$34,778 |
| 31-9095 31-9096 | Pharmacy Addes | 750 520 | \$19,600 | \$17,152 \$17,165 | \$19,289 | \$20,823 |
| 31-9099 | Veterinary Assistants and Laboratory Animal Caretakers Healthcare Support Workers, All Other | 1,860 | \$22,958 \$27,190 | \$17,165 \$22,373 | \$22,423 \$26,598 | \$25,855 \$29,598 |
| 33-0000 | Protective Service Occupations | 19,680 | \$36,949 | \$20,704 | \$32,767 | \$45,071 |
| 33-1000 | First-Line Supervisors/Managers, Protective Service | 19,000 | ψυσ,στσ | Ψ=0,104 | ΨυΣ,101 | Ψ-10,07 Ι |
| | Workers | 1,640 | \$53,122 | \$32,419 | \$54,272 | \$63,474 |
| 33-1011 | First-Line Supervisors/Managers of Correctional Officers | 390 | \$37,741 | \$30,403 | \$36,364 | \$41,410 |
| 33-1012 | First-Line Supervisors/Managers of Police and Detectives | 630 | \$64,188 | \$54,196 | \$62,133 | \$69,184 |
| | | | | | | |

| 050 | | FOT:::4.7-5 | MEAN | ENTRY | | EXPERIENCED |
|---------------------------|---|----------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| OES CODE | OCCUPATIONAL TITLE | ESTIMATED EMPLOYMENT | ANNUAL WAGE | ANNUAL WAGE | ANNUAL WAGE | ANNUAL WAGE |
| 33-1021 | First-Line Supervisors/Managers of Fire Fighting and | 050 | | | | |
| 33-1099 | Prevention Workers First-Line Supervisors/Managers, Protective Service | 250 | \$66,254 | \$53,150 | \$69,005 | \$72,805 |
| | Workers, All Other | 380 | \$41,922 | \$26,985 | \$35,834 | \$49,391 |
| 33-2000 | Fire Fighting and Prevention Workers | 2,170 | \$46,984 | \$33,986 | \$47,857 | \$53,483 |
| 33-2011 | Fire Fighters | 2,100 | \$46,805 | \$33,930 | \$47,790 | \$53,243 |
| 33-2021 | Fire Inspectors and Investigators | | \$52,652 | \$36,068 | \$51,085 | \$60,944 |
| <i>33-3000</i> 33-3011 | Law Enforcement Workers Bailiffs | <i>6,510</i> 190 | <i>\$44,369</i> \$32,112 | <i>\$28,857</i> \$26,873 | <i>\$41,742</i> \$30,960 | <i>\$52,125</i> \$34,731 |
| 33-3011 | Correctional Officers and Jailers | 2,280 | \$31,380 | \$28,023 | \$30,591 | \$33,058 |
| 33-3021 | Detectives and Criminal Investigators | 330 | \$59,770 | \$37,582 | \$54,484 | \$70,864 |
| 33-3051 | Police and Sheriff's Patrol Officers | 3,660 | \$51,758 | \$38,332 | \$55,245 | \$58,472 |
| 33-9000 | Other Protective Service Workers | 9,370 | \$26,637 | \$17,848 | \$23,696 | \$31,031 |
| 33-9011 | Animal Control Workers | 50 | \$29,533 | \$24,080 | \$29,518 | \$32,259 |
| 33-9021 | Private Detectives and Investigators | * | \$45,377 | \$37,693 | \$45,327 | \$49,218 |
| 33-9032 | Security Guards | 7,900 | \$26,163 | \$18,066 | \$23,629 | \$30,211 |
| 33-9091 | Crossing Guards | 110 | \$28,653 | \$15,914 | \$25,094 | \$35,022 |
| 33-9092 | Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers | 420 | \$18,718 | \$14,970 | \$18,291 | \$20,593 |
| 33-9099 | Protective Service Workers, All Other | 590 | \$27,839 | \$17,704 | \$24,407 | \$32,906 |
| 35-0000 | Food Preparation and Serving-Related Occupations | 79,230 | \$19,503 | \$14,141 | \$17,470 | \$22,184 |
| 35-1000 | Supervisors, Food Preparation and Serving Workers | 6,590 | \$32,375 | \$21,540 | \$31,398 | \$37,793 |
| 35-1011 | Chefs and Head Cooks | 320 | \$41,507 | \$26,228 | \$38,690 | \$49,147 |
| 35-1012 | First-Line Supervisors/Managers of Food Preparation and | | . , | . , | . , | , |
| | Serving Workers | 6,270 | \$31,902 | \$21,331 | \$31,123 | \$37,188 |
| 35-2000 | Cooks and Food Preparation Workers | 18,920 | \$20,232 | \$15,270 | \$19,684 | \$22,713 |
| 35-2011 | Cooks, Fast Food | 5,010 | \$16,973 | \$14,170 | \$16,189 | \$18,375 |
| 35-2012 | Cooks, Institution and Cafeteria | 2,330 | \$22,520 | \$17,858 | \$22,509 | \$24,850 |
| 35-2014 | Cooks, Restaurant | 5,130 | \$23,122 | \$17,755 | \$22,778 | \$25,806 |
| 35-2015 35-2021 | Cooks, Short Order Food Preparation Workers | 780 5,620 | \$19,864 \$19,585 | \$14,348 \$15,706 | \$18,367 | \$22,622 \$21,524 |
| 35-2021 35-3000 | Food and Beverage Serving Workers | 45,850 | \$17,684 | \$13,700 \$14,130 | \$19,342 <i>\$15,973</i> | \$19,461 |
| 35-3011 | Bartenders | 3,260 | \$20,288 | \$14,680 | \$18,517 | \$23,092 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including | | | | | |
| 35-3022 | Fast Food Counter Attendants, Cafeteria, Food Concession, and | 22,600 | \$16,375 | \$14,127 | \$15,537 | \$17,499 |
| 33-3022 | Coffee Shop | 2,860 | \$17,016 | \$14,176 | \$16,447 | \$18,436 |
| 35-3031 | Waiters and Waitresses | 15,820 | \$18,953 | \$14,174 | \$16,051 | \$21,373 |
| 35-3041 | Food Servers, Nonrestaurant | 1,310 | \$19,906 | \$15,968 | \$19,508 | \$21,874 |
| 35-9000 | Other Food Preparation and Serving Related Workers | 7,860 | \$17,558 | \$14,117 | \$16,723 | \$19,278 |
| 35-9011 | Dining Room and Cafeteria Attendants and Bartender | | | | | |
| | Helpers | 2,670 | \$16,755 | \$14,169 | \$16,098 | \$18,049 |
| 35-9021 | Dishwashers | 2,540 | \$18,302 | \$14,255 | \$17,731 | \$20,325 |
| 35-9031 | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | | \$17,620 | \$13,996 | \$16,501 | \$19,432 |
| 35-9099 37-0000 | Food Preparation and Serving Related Workers, All Other Building and Grounds Cleaning and Maintenance | 40 | \$19,665 | \$14,437 | \$20,043 | \$22,279 |
| | Occupations | 29,170 | \$22,880 | \$16,127 | \$20,365 | \$26,256 |
| 37-1000 | Supervisors, Building and Grounds Cleaning and | | | | | |
| | Maintenance Workers | 1,960 | \$40,252 | \$26,503 | \$36,514 | \$47,127 |
| 37-1011 | First-Line Supervisors/Managers of Housekeeping and | 4.450 | #07.000 | #05.000 | #05.440 | 440.400 |
| 27 1012 | Janitorial Workers First-Line Supervisors/Managers of Landscaping, Lawn | 1,450 | \$37,299 | \$25,698 | \$35,116 | \$43,100 |
| 37-1012 | Service, and Groundskeeping Workers | 510 | \$48,620 | \$30,672 | \$43,443 | \$57,594 |
| 37-2000 | Building Cleaning and Pest Control Workers | 21,760 | \$21,083 | \$15,581 | \$19,606 | \$23,834 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping | | Ψ=1,000 | ψ.ο,σσ. | φ.σ,σσσ | Ψ=0,00. |
| | Cleaners | 16,750 | \$21,661 | \$15,780 | \$20,066 | \$24,601 |
| 37-2012 | Maids and Housekeeping Cleaners | 4,740 | \$18,601 | \$14,873 | \$18,263 | \$20,465 |
| 37-2021 | Pest Control Workers | 200 | \$26,671 | \$20,497 | \$25,702 | \$29,758 |
| 37-3000 | Grounds Maintenance Workers | 5,460 | \$23,819 | \$17,441 | \$21,993 | \$27,009 |
| 37-3011 | Landscaping and Groundskeeping Workers | 5,200 | \$23,355 | \$17,411 | \$21,586 | \$26,326 |
| 37-3012 | Pesticide Handlers, Sprayers, and Applicators, Vegetation | * | \$30,856 | \$22,521 | \$28,302 | \$35,024 \$37,701 |
| 37-3013 37-3019 | Tree Trimmers and Pruners Grounds Maintenance Workers, All Other | 50 | \$37,699 \$39,405 | \$37,695 \$25,031 | \$37,959 \$34,757 | \$37,701 \$46,593 |
| 01-0018 | Grounds Maintenance Workers, All Other | 50 | ψυσ,400 | ψ∠υ,∪υ Ι | ψυ 1 ,/ υ/ | φ+0,033 |

| | | | MEAN | ENTRY | MEDIAN | EXPERIENCED |
|----------------------------------|---|-------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| OES | | ESTIMATED | ANNUAL | | ANNUAL | ANNUAL |
| CODE | OCCUPATIONAL TITLE | EMPLOYMENT | WAGE | WAGE | WAGE | WAGE |
| 39-0000 | Personal Care and Service Occupations | 19,280 | \$24,949 | \$15,882 | \$21,118 | \$29,482 |
| 39-1000 | Supervisors, Personal Care and Service Workers | 860 | \$39,459 | \$23,563 | \$30,997 | \$47,407 |
| 39-1021 | First-Line Supervisors/Managers of Personal Service | | | | | |
| | Workers | 860 | \$39,453 | \$23,543 | \$30,961 | \$47,409 |
| 39-2000 | Animal Care and Service Workers | 1,130 | \$22,928 | \$15,359 | \$19,465 | \$26,712 |
| 39-2011 | Animal Trainers | 30 | \$26,484 | \$16,417 | \$19,606 | \$31,517 |
| 39-2021 | Nonfarm Animal Caretakers | 1,100 | \$22,828 | \$15,328 | \$19,460 | \$26,577 |
| 39-3000 | Entertainment Attendants and Related Workers | 1,970 | \$17,540 | \$14,080 | \$16,600 | \$19,270 |
| 39-3021 | Motion Picture Projectionists | 50 | \$18,533 | \$14,538 | \$17,992 | \$20,531 |
| 39-3031 39-3091 | Ushers, Lobby Attendants, and Ticket Takers Amusement and Recreation Attendants | 410 1,180 | \$16,391 \$17,304 | \$14,043 | \$15,541 \$16,230 | \$17,565 \$18,909 |
| 39-3091 | Locker Room, Coatroom, and Dressing Room Attendants | 40 | \$20,006 | \$14,093 \$14,032 | \$16,640 | \$22,994 |
| 39-4000 | Funeral Service Workers | 230 | \$23,812 | \$18,965 | \$21,821 | \$26,236 |
| 39-4021 | Funeral Attendants | 220 | \$23,352 | \$18,950 | \$21,698 | \$25,553 |
| 39-5000 | Personal Appearance Workers | 2,700 | \$27,535 | \$16,954 | \$24,367 | \$32,825 |
| 39-5012 | Hairdressers, Hairstylists, and Cosmetologists | 2,430 | \$27,583 | \$17,040 | \$24,286 | \$32,854 |
| 39-5092 | Manicurists and Pedicurists | 120 | \$21,900 | \$14,555 | \$22,288 | \$25,572 |
| 39-5094 | Skin Care Specialists | 50 | \$28,934 | \$17,396 | \$22,082 | \$34,702 |
| 39-6000 | Transportation, Tourism, and Lodging Attendants | * | \$38,250 | \$20,341 | \$39,219 | \$47,205 |
| 39-6011 | Baggage Porters and Bellhops | 460 | \$22,743 | \$14,364 | \$18,829 | \$26,932 |
| 39-6012 | Concierges | 20 | \$29,474 | \$21,273 | \$26,137 | \$33,574 |
| 39-6021 | Tour Guides and Escorts | 70 | \$29,198 | \$22,209 | \$30,034 | \$32,692 |
| 39-9000 | Other Personal Care and Service Workers | 10,750 | \$22,697 | \$16,013 | \$20,321 | <i>\$26,039</i> |
| 39-9011 | Child Care Workers | 3,890 | \$19,045 | \$14,158 | \$18,026 | \$21,488 |
| 39-9021 | Personal and Home Care Aides | 2,910 | \$21,470 | \$18,257 | \$20,927 | \$23,077 |
| 39-9031 | Fitness Trainers and Aerobics Instructors | 780 | \$34,727 | \$17,962 | \$23,947 | \$43,109 |
| 39-9032 | Recreation Workers | * | \$26,650 | \$17,119 | \$27,229 | \$31,415 |
| 39-9041 | Residential Advisors | 230 | \$26,035 | \$21,814 | \$24,669 | \$28,145 |
| 39-9099 | Personal Care and Service Workers, All Other | | \$18,203 | \$14,286 | \$15,936 | \$20,161 |
| 41-0000 <i>41-1000</i> | Sales and Related Occupations Supervisors, Sales Workers | 98,550 10,710 | \$38,477 <i>\$52,141</i> | \$16,125 <i>\$27,918</i> | \$25,530 <i>\$40,233</i> | \$49,652 <i>\$64,252</i> |
| 41-1011 | First-Line Supervisors/Managers of Retail Sales Workers | 7,740 | \$41,011 | \$25,784 | \$35,983 | \$48,625 |
| 41-1011 | First-Line Supervisors/Managers of Non-Retail Sales | 7,740 | ψ 4 1,011 | Ψ23,704 | ψυυ,θυυ | Ψ40,023 |
| 41-1012 | Workers | 2,960 | \$81,214 | \$49,109 | \$70,507 | \$97,267 |
| 41-2000 | Retail Sales Workers | <i>55,720</i> | \$21,739 | \$14,821 | \$18,880 | \$25,199 |
| 41-2011 | Cashiers | 20,020 | \$17,772 | \$14,075 | \$17,326 | \$19,620 |
| 41-2021 | Counter and Rental Clerks | 4,450 | \$26,582 | \$17,046 | \$24,046 | \$31,349 |
| 41-2022 | Parts Salespersons | 1,560 | \$31,302 | \$20,764 | \$29,144 | \$36,571 |
| 41-2031 | Retail Salespersons | 29,680 | \$23,185 | \$15,133 | \$19,613 | \$27,211 |
| 41-3000 | Sales Representatives, Services | 11,490 | \$68,495 | \$30,456 | \$53,146 | \$87,515 |
| 41-3011 | Advertising Sales Agents | 1,070 | \$49,573 | \$30,548 | \$41,273 | \$59,085 |
| 41-3021 | Insurance Sales Agents | 2,930 | \$65,533 | \$30,961 | \$49,091 | \$82,819 |
| 41-3031 | Securities, Commodities, and Financial Services Sales | | | | | |
| | Agents | * | \$98,624 | \$43,985 | \$88,352 | \$125,944 |
| 41-3041 | Travel Agents | 510 | \$28,783 | \$20,588 | \$25,148 | \$32,880 |
| 41-3099 | Sales Representatives, Services, All Other | 4,520 | \$62,987 | \$30,259 | \$52,617 | \$79,351 |
| 41-4000 | Sales Representatives, Wholesale and Manufacturing | 15,970 | \$65,631 | \$33,586 | \$56,104 | \$81,654 |
| 41-4011 | Sales Representatives, Wholesale and Manufacturing, | 0.050 | Φ 7 0 0 7 0 | 0.40.004 | Φ00 000 | 004444 |
| 44 4040 | Technical and Scientific Products | 3,650 | \$76,970 | \$42,621 | \$69,909 | \$94,144 |
| 41-4012 | Sales Representatives, Wholesale and Manufacturing, | 10.000 | ቀርብ በ7ብ | 001 711 | ΦE1 ΩΕ1 | Ф77 ББО |
| 44 0000 | Except Technical and Scientific Products | 12,320 | \$62,272 | \$31,711 | \$51,354 | \$77,553 |
| 41-9000 | Other Sales and Related Workers | 4,660 | \$40,147 | \$18,541 | \$28,037 | \$50,950 |
| 41-9011 41-9021 | Demonstrators and Product Promoters Real Estate Brokers | 290 300 | \$28,012 \$69,906 | \$19,982 \$35,602 | \$24,390 \$61,528 | \$32,027 \$87,058 |
| 41-9021 | Real Estate Sales Agents | 660 | \$59,298 | \$19,005 | \$40,746 | \$79,444 |
| 41-9022 | Sales Engineers | * | \$69,982 | \$49,055 | \$72,176 | \$80,446 |
| 41-9031 | Telemarketers | 2,130 | \$30,069 | \$18,549 | \$24,066 | \$35,829 |
| 41-9091 | Door-to-Door Sales Workers, News and Street Vendors, and | | Ψ30,000 | ψ10,0 1 0 | Ψ= 1,000 | Ψ00,020 |
| 0001 | Related Workers | 430 | \$22,011 | \$14,744 | \$19,356 | \$25,645 |
| 41-9099 | Sales and Related Workers, All Other | 400 | \$34,730 | \$19,113 | \$26,026 | \$42,539 |
| 43-0000 | Office and Administrative Support Occupations | 152,050 | \$32,404 | \$20,862 | \$30,179 | \$38,175 |
| 43-1000 | Supervisors, Office and Administrative Support Workers | 8,920 | \$48,883 | \$31,534 | \$44,604 | \$57,558 |
| | | | | | | |

| OES | | ECTIMATED | MEAN | ENTRY | | EXPERIENCED |
|---------------------------|--|----------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| OES CODE | OCCUPATIONAL TITLE | ESTIMATED EMPLOYMENT | ANNUAL WAGE | ANNUAL WAGE | ANNUAL WAGE | ANNUAL WAGE |
| 43-1011 | First-Line Supervisors/Managers of Office and | | | | | |
| 10.0000 | Administrative Support Workers | 8,920 | \$48,883 | \$31,534 | \$44,604 | \$57,558 |
| 43-2000 | Communications Equipment Operators | 1,490 | \$30,363 | \$20,605 | \$26,904 | \$35,242 |
| 43-2011 43-2021 | Switchboard Operators, Including Answering Service Telephone Operators | 1,180 310 | \$26,248 \$45,915 | \$20,250 \$22,045 | \$26,196 \$56,525 | \$29,247 \$57,849 |
| 43-3000 | Financial Clerks | 23,870 | \$32,824 | \$22,901 | \$31,335 | \$37,785 |
| 43-3011 | Bill and Account Collectors | 2,670 | \$30,706 | \$22,648 | \$29,462 | \$34,734 |
| 43-3021 | Billing and Posting Clerks and Machine Operators | 3,480 | \$32,830 | \$24,771 | \$31,296 | \$36,860 |
| 43-3031 | Bookkeeping, Accounting, and Auditing Clerks | 13,000 | \$34,811 | \$24,191 | \$33,514 | \$40,121 |
| 43-3051 | Payroll and Timekeeping Clerks | 1,420 | \$35,919 | \$27,233 | \$35,448 | \$40,262 |
| 43-3061 | Procurement Clerks | 510 | \$34,045 | \$26,582 | \$33,167 | \$37,777 |
| 43-3071 | Tellers | 2,740 | \$23,763 | \$20,707 | \$23,340 | \$25,292 \$25,120 |
| <i>43-4000</i> 43-4011 | Information and Record Clerks Brokerage Clerks | <i>36,740</i> 360 | <i>\$30,113</i> \$42,227 | <i>\$20,062</i> \$30,654 | <i>\$28,539</i> \$38,013 | <i>\$35,139</i> \$48,014 |
| 43-4021 | Correspondence Clerks | 230 | \$31,078 | \$26,615 | \$30,416 | \$33,310 |
| 43-4031 | Court, Municipal, and License Clerks | 310 | \$26,888 | \$19,295 | \$25,609 | \$30,685 |
| 43-4041 | Credit Authorizers, Checkers, and Clerks | 430 | \$30,939 | \$23,620 | \$28,669 | \$34,599 |
| 43-4051 | Customer Service Representatives | 15,660 | \$32,788 | \$22,097 | \$30,563 | \$38,134 |
| 43-4061 | Eligibility Interviewers, Government Programs | 790 | \$35,519 | \$24,861 | \$34,364 | \$40,848 |
| 43-4071 | File Clerks | 1,080 | \$25,541 | \$20,214 | \$24,518 | \$28,205 |
| 43-4081 | Hotel, Motel, and Resort Desk Clerks | 1,590 | \$17,982 | \$14,440 | \$17,894 | \$19,753 |
| 43-4111 | Interviewers, Except Eligibility and Loan | 1,370 | \$29,581 | \$20,629 | \$28,600 | \$34,057 |
| 43-4121 | Library Assistants, Clerical | 990 | \$20,523 | \$14,606 | \$19,946 | \$23,481 |
| 43-4131 43-4141 | Loan Interviewers and Clerks | 1,620 540 | \$30,546 | \$20,563 | \$28,008 | \$35,538 |
| 43-4141 | New Accounts Clerks Order Clerks | 1,450 | \$33,170 \$30,109 | \$26,712 \$21,618 | \$33,368 \$29,650 | \$36,400 \$34,354 |
| 43-4161 | Human Resources Assistants, Except Payroll and | 1,430 | ψου, 100 | Ψ21,010 | Ψ23,030 | ψ0+,00+ |
| 10 1101 | Timekeeping | 940 | \$36,019 | \$27,207 | \$35,293 | \$40,424 |
| 43-4171 | Receptionists and Information Clerks | 6,690 | \$25,477 | \$18,552 | \$25,400 | \$28,940 |
| | Reservation and Transportation Ticket Agents and Travel | | | | | |
| 43-4181 | Clerks | 1,570 | \$32,154 | \$20,791 | \$33,999 | \$37,836 |
| 43-4199 | Information and Record Clerks, All Other | 1,120 | \$33,842 | \$24,790 | \$32,775 | \$38,367 |
| 43-5000 | Material Recording, Scheduling, Dispatching, and | | | | | |
| 10 5011 | Distributing Workers | 28,030 | \$32,077 | \$18,928 | \$28,894 | \$38,652 |
| 43-5011 | Cargo and Freight Agents | 1,480 | \$43,616 | \$30,724 | \$44,231 | \$50,061 |
| 43-5021 43-5031 | Couriers and Messengers Police, Fire, and Ambulance Dispatchers | 550 490 | \$23,308 \$32,615 | \$16,572 \$24,945 | \$22,438 \$31,606 | \$26,677 \$36,450 |
| 43-5031 | Dispatchers, Except Police, Fire, and Ambulance | 1,930 | \$37,437 | \$24,945 | \$37,306 | \$43,662 |
| 43-5041 | Meter Readers, Utilities | 240 | \$33,531 | \$25,086 | \$33,923 | \$37,754 |
| 43-5051 | Postal Service Clerks | 460 | \$55,854 | \$52,979 | \$56,819 | \$57,292 |
| 43-5052 | Postal Service Mail Carriers | 2,040 | \$49,258 | \$39,850 | \$50,475 | \$53,962 |
| | Postal Service Mail Sorters, Processors, and Processing | , | . , | . , | . , | , |
| 43-5053 | Machine Operators | 1,360 | \$48,287 | \$37,277 | \$50,244 | \$53,792 |
| 43-5061 | Production, Planning, and Expediting Clerks | 1,860 | \$41,450 | \$27,078 | \$40,273 | \$48,636 |
| 43-5071 | Shipping, Receiving, and Traffic Clerks | 5,660 | \$28,712 | \$20,346 | \$27,739 | \$32,896 |
| 43-5081 | Stock Clerks and Order Fillers | 11,600 | \$24,403 | \$16,719 | \$21,931 | \$28,245 |
| 43-5111 | Weighers, Measurers, Checkers, and Samplers, | 070 | <u></u> | Φ00 010 | <u></u> | #04.044 |
| 43-6000 | Recordkeeping Secretaries and Administrative Assistants | 370 <i>28,010</i> | \$30,632 <i>\$34,119</i> | \$22,010 <i>\$25,142</i> | \$30,350 <i>\$32,176</i> | \$34,944 <i>\$38,607</i> |
| 43-6011 | Executive Secretaries and Administrative Assistants | 10,910 | \$38,435 | \$27,994 | \$36,798 | \$43,656 |
| 43-6012 | Legal Secretaries | 1,670 | \$41,573 | \$28,766 | \$42,208 | \$47,977 |
| 43-6013 | Medical Secretaries | 2,260 | \$30,450 | \$25,214 | \$29,850 | \$33,068 |
| 43-6014 | Secretaries, Except Legal, Medical, and Executive | 13,170 | \$30,228 | \$22,747 | \$29,375 | \$33,969 |
| 43-9000 | Other Office and Administrative Support Workers | 24,990 | \$28,055 | \$19,220 | \$27,049 | \$32,472 |
| 43-9011 | Computer Operators | 870 | \$35,744 | \$24,881 | \$34,541 | \$41,176 |
| 43-9021 | Data Entry Keyers | 1,710 | \$25,740 | \$19,436 | \$25,881 | \$28,891 |
| 43-9022 | Word Processors and Typists | 310 | \$28,884 | \$18,353 | \$28,277 | \$34,149 |
| 43-9031 | Desktop Publishers | 190 | \$37,628 | \$27,179 | \$34,385 | \$42,852 |
| 43-9041 | Insurance Claims and Policy Processing Clerks | 3,110 | \$34,206 | \$26,650 | \$32,969 | \$37,984 |
| 43-9051 | Mail Clerks and Mail Machine Operators, Except Postal | 1 170 | ¢oe eoo | ¢10 770 | ቀ ንድ ስጋር | ቀ ንስ 1Eሳ |
| 43-9061 | Service Office Clerks, General | 1,170 15,560 | \$26,693 \$26,014 | \$19,779 \$17,945 | \$25,928 \$25,109 | \$30,150 \$30,049 |
| 43-9071 | Office Machine Operators, Except Computer | 780 | \$29,229 | \$21,455 | \$28,073 | \$33,116 |
| | The state of the s | , 30 | Ţ_0, 0 | Ţ <u> </u> | Ţ _ 0,070 | 455,110 |

| OES CODE | OCCUPATIONAL TITLE | ESTIMATED EMPLOYMENT | MEAN ANNUAL WAGE | ENTRY ANNUAL WAGE | MEDIAN ANNUAL WAGE | EXPERIENCED ANNUAL WAGE |
|--------------------|--|----------------------|------------------------|-------------------------|--------------------------|-------------------------------|
| 43-9081 | Proofreaders and Copy Markers | 110 | \$27,631 | \$19,204 | \$24,907 | \$31,845 |
| 43-9199 | Office and Administrative Support Workers, All Other | 1,090 | \$34,870 | \$26,370 | \$34,013 | \$39,120 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 550 | \$26,449 | \$15,356 | \$22,799 | \$31,995 |
| 45-1000 | Supervisors, Farming, Fishing, and Forestry Workers | 40 | \$38,500 | \$22,457 | \$32,576 | \$46,521 |
| 45-1011 | First-Line Supervisors/Managers of Farming, Fishing, and | . • | φου,σου | Ψ==, .σ. | φο=,σ. σ | ψ.ο,οΞ. |
| | Forestry Workers | 40 | \$38,500 | \$22,457 | \$32,576 | \$46,521 |
| 45-2000 | Agricultural Workers | 480 | \$24,846 | \$14,897 | \$21,409 | \$29,821 |
| 45-2091 | Agricultural Equipment Operators | * | \$24,466 | \$15,902 | \$22,148 | \$28,748 |
| 45-2092 | | | . , | . , | . , | . , |
| | Farmworkers and Laborers, Crop, Nursery, and Greenhouse | 290 | \$25,009 | \$14,779 | \$21,664 | \$30,125 |
| 45-2093 | Farmworkers, Farm and Ranch Animals | * | \$21,334 | \$13,972 | \$21,242 | \$25,016 |
| 45-4000 | Forest, Conservation, and Logging Workers | 30 | \$34,320 | \$26,161 | \$32,768 | \$38,400 |
| 45-4023 | Log Graders and Scalers | 10 | \$35,320 | \$24,219 | \$31,418 | \$40,871 |
| 47-0000 | Construction and Extraction Occupations | 44,690 | \$44,115 | \$27,155 | \$42,538 | \$52,595 |
| 47-1000 | Supervisors, Construction and Extraction Workers | 4,070 | \$60,212 | \$41,165 | <i>\$59,637</i> | \$69,735 |
| | First-Line Supervisors/Managers of Construction Trades and | | | | | |
| 47-1011 | Extraction Workers | 4,070 | \$60,212 | \$41,165 | \$59,637 | \$69,735 |
| 47-2000 | Construction Trades Workers | 35,440 | \$43,786 | \$27,956 | \$42,917 | \$51,700 |
| 47-2011 | Boilermakers | * | \$50,607 | \$38,310 | \$48,124 | \$56,756 |
| 47-2021 | Brickmasons and Blockmasons | 860 | \$52,085 | \$38,214 | \$55,078 | \$59,020 |
| 47-2022 | Stonemasons | * | \$48,818 | \$47,401 | \$49,808 | \$49,527 |
| 47-2031 | Carpenters | 6,290 | \$41,605 | \$28,152 | \$40,019 | \$48,332 |
| 47-2041 | Carpet Installers | 350 | \$37,795 | \$26,354 | \$37,272 | \$43,515 |
| 47-2042 | Floor Layers, Except Carpet, Wood, and Hard Tiles | * | \$32,023 | \$18,821 | \$31,979 | \$38,624 |
| 47-2043 | Floor Sanders and Finishers | 160 | \$24,892 | \$22,006 | \$23,931 | \$26,335 |
| 47-2044 | Tile and Marble Setters | | \$38,691 | \$17,988 | \$45,877 | \$49,042 |
| 47-2051 | Cement Masons and Concrete Finishers | 1,410 | \$38,789 | \$22,961 | \$39,985 | \$46,702 |
| 47-2061 | Construction Laborers | 5,920 | \$35,834 | \$22,341 | \$36,889 | \$42,581 |
| 47-2071 | Paving, Surfacing, and Tamping Equipment Operators | • | \$44,970 | \$27,396 | \$43,220 | \$53,757 |
| 47-2073 | Operating Engineers and Other Construction Equipment | * | 040 440 | # 00.000 | ΦΕ4 000 | ΦΕΟ ΟΟ 4 |
| 47.0001 | Operators | 000 | \$48,410 | \$33,062 | \$51,328 | \$56,084 |
| 47-2081 | Drywall and Ceiling Tile Installers | 360 | \$37,719 | \$26,391 | \$36,062 | \$43,383 |
| 47-2082 | Tapers | | \$33,337 | \$22,801 | \$26,222 | \$38,605 |
| 47-2111 47-2121 | Electricians | 5,370 | \$52,565 | \$33,987 | \$54,328 | \$61,853 \$45,070 |
| 47-2121 | Glaziers Insulation Workers, Floor, Ceiling, and Wall | 420 | \$39,446 \$36,830 | \$28,199 \$25,315 | \$39,169 \$35,633 | \$42,588 |
| 47-2131 | Insulation Workers, Mechanical | * | \$63,860 | \$36,300 | \$62,543 | \$77,641 |
| 47-2132 | Painters, Construction and Maintenance | 1,890 | \$37,011 | \$27,493 | \$32,344 | \$41,770 |
| 47-2142 | Paperhangers | 60 | \$44,524 | \$35,256 | \$47,139 | \$49,159 |
| 47-2151 | Pipelayers | 280 | \$41,214 | \$30,757 | \$39,723 | \$46,442 |
| 47-2152 | Plumbers, Pipefitters, and Steamfitters | 3,830 | \$48,447 | \$31,306 | \$49,218 | \$57,017 |
| 47-2161 | Plasterers and Stucco Masons | 190 | \$41,581 | \$32,444 | \$39,862 | \$46,150 |
| 47-2171 | Reinforcing Iron and Rebar Workers | 210 | \$39,305 | \$28,518 | \$34,214 | \$44,698 |
| 47-2181 | Roofers | 610 | \$37,730 | \$26,985 | \$36,930 | \$43,103 |
| 47-2211 | Sheet Metal Workers | * | \$42,666 | \$29,740 | \$40,352 | \$49,129 |
| 47-2221 | Structural Iron and Steel Workers | 550 | \$50,284 | \$32,424 | \$54,727 | \$59,214 |
| 47-3000 | Helpers, Construction Trades | 2,490 | \$28,410 | \$19,837 | \$28,041 | \$32,697 |
| 47-3011 | HelpersBrickmasons, Blockmasons, Stonemasons, and | , | . , | . , | , , | . , |
| | Tile and Marble Setters | 610 | \$30,860 | \$24,408 | \$30,413 | \$34,086 |
| 47-3012 | HelpersCarpenters | 400 | \$28,049 | \$20,837 | \$27,576 | \$31,654 |
| 47-3013 | HelpersElectricians | 750 | \$28,334 | \$19,217 | \$27,641 | \$32,893 |
| 47-3014 | HelpersPainters, Paperhangers, Plasterers, and Stucco | | | | | |
| | Masons | * | \$21,811 | \$18,266 | \$21,995 | \$23,584 |
| 47-3015 | | | | | | |
| | HelpersPipelayers, Plumbers, Pipefitters, and Steamfitters | 290 | \$26,644 | \$17,820 | \$26,190 | \$31,056 |
| 47-3016 | HelpersRoofers | 170 | \$24,594 | \$20,704 | \$24,040 | \$26,539 |
| 47-3019 | Helpers, Construction Trades, All Other | 170 | \$31,019 | \$21,775 | \$28,430 | \$35,641 |
| 47-4000 | Other Construction and Related Workers | 2,430 | \$38,636 | \$23,122 | \$34,744 | \$46,393 |
| 47-4011 | Construction and Building Inspectors | 420 | \$45,366 | \$30,953 | \$45,254 | \$52,573 |
| 47-4021 | Elevator Installers and Repairers | 310 | \$71,605 | \$61,184 | \$74,040 | \$76,815 |
| 47-4031 | Fence Erectors | 110 | \$29,971 | \$23,961 | \$26,545 | \$32,976 |
| 47-4041 | Hazardous Materials Removal Workers | 630 | \$30,072 | \$18,210 | \$30,564 | \$36,003 |
| 47-4051 | Highway Maintenance Workers | 680 | \$30,485 | \$23,501 | \$30,121 | \$33,978 |
| | | | | | | |

| | | | MEAN | ENTRY | MEDIAN | EXPERIENCED |
|---------------------------|---|----------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------------|
| OES | | ESTIMATED | ANNUAL | ANNUAL | ANNUAL | ANNUAL |
| CODE | OCCUPATIONAL TITLE | EMPLOYMENT | WAGE | WAGE | WAGE | WAGE |
| 47-4071 | Septic Tank Servicers and Sewer Pipe Cleaners | * | \$34,690 | \$23,706 | \$35,807 | \$40,182 |
| 47-4099 | Construction and Related Workers, All Other | 160 | \$33,469 | \$22,528 | \$31,013 | \$38,939 |
| 47-5000 | Extraction Workers | 260 | \$38,453 | \$31,666 | \$38,490 | \$41,847 |
| 47-5021 | Earth Drillers, Except Oil and Gas | * | \$40,918 | \$34,024 | \$41,969 | \$44,365 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 36,930 | \$42,147 | \$25,956 | \$39,540 | \$50,243 |
| 49-1000 | Supervisors of Installation, Maintenance, and Repair | , | , | , -, | * , - | , , |
| | Workers | 3,360 | \$57,142 | \$38,338 | \$54,641 | \$66,543 |
| 49-1011 | First-Line Supervisors/Managers of Mechanics, Installers, | | | | | |
| | and Repairers | 3,360 | \$57,142 | \$38,338 | \$54,641 | \$66,543 |
| 49-2000 | Electrical and Electronic Equipment Mechanics, Installers, | | | | | |
| | and Repairers | 5,110 | \$44,240 | \$29,028 | \$44,201 | \$51,846 |
| 49-2011 | Computer, Automated Teller, and Office Machine Repairers | 1,250 | \$36,243 | \$25,364 | \$34,571 | \$41,682 |
| 49-2022 | Telecommunications Equipment Installers and Repairers, | | | | | |
| | Except Line Installers | 1,820 | \$50,187 | \$42,192 | \$50,360 | \$54,185 |
| 49-2091 | Avionics Technicians | 110 | \$57,069 | \$50,859 | \$58,502 | \$60,174 |
| 49-2092 | Electric Motor, Power Tool, and Related Repairers | * | \$32,080 | \$23,651 | \$27,661 | \$36,294 |
| 49-2093 | Electrical and Electronics Installers and Repairers, | | 400 400 | 400.040 | 400 450 | 400.070 |
| 40.0004 | Transportation Equipment | 70 | \$32,188 | \$22,618 | \$28,152 | \$36,973 |
| 49-2094 | Electrical and Electronics Repairers, Commercial and | 000 | ΦΕ4 040 | Φ00 000 | ΦΕΟ Ο 4 4 | #04.007 |
| 40.0005 | Industrial Equipment | 360 | \$51,613 | \$30,986 | \$50,241 | \$61,927 |
| 49-2095 | Electrical and Electronics Repairers, Powerhouse, | * | #65.076 | ΦEE ECA | ФСС 400 | ቀ ራር 200 |
| 49-2096 | Substation, and Relay Electronic Equipment Installers and Repairers, Motor | | \$65,076 | \$55,564 | \$66,439 | \$69,832 |
| 49-2096 | Vehicles | 50 | \$35,329 | \$24,098 | \$30,172 | \$40,945 |
| 49-2097 | Electronic Home Entertainment Equipment Installers and | 50 | φ35,329 | φ24,090 | φ30,172 | φ 4 0, 94 3 |
| 4 3-2037 | Repairers | 490 | \$36,817 | \$28,555 | \$37,520 | \$40,948 |
| 49-2098 | Security and Fire Alarm Systems Installers | 750 | \$42,622 | \$24,297 | \$39,249 | \$51,784 |
| 49-3000 | Vehicle and Mobile Equipment Mechanics, Installers, and | 700 | Ψ12,022 | ΨΕ 1,Ε07 | φου,Δ το | φοι,τοι |
| 70 0000 | Repairers | 11,340 | \$40,328 | \$25,104 | \$37,688 | \$47,941 |
| 49-3011 | Aircraft Mechanics and Service Technicians | 1,000 | \$61,977 | \$33,260 | \$61,020 | \$76,335 |
| 49-3021 | Automotive Body and Related Repairers | 730 | \$45,069 | \$30,712 | \$43,757 | \$52,247 |
| 49-3022 | Automotive Glass Installers and Repairers | * | \$31,789 | \$26,459 | \$31,074 | \$34,454 |
| 49-3023 | Automotive Service Technicians and Mechanics | 4,130 | \$39,306 | \$24,129 | \$37,248 | \$46,895 |
| 49-3031 | Bus and Truck Mechanics and Diesel Engine Specialists | 2,780 | \$38,974 | \$29,922 | \$37,973 | \$43,499 |
| 49-3041 | Farm Equipment Mechanics | * | \$35,435 | \$25,741 | \$34,905 | \$40,282 |
| 49-3042 | Mobile Heavy Equipment Mechanics, Except Engines | 1,040 | \$43,444 | \$33,663 | \$42,195 | \$48,335 |
| 49-3043 | Rail Car Repairers | 40 | \$30,738 | \$17,685 | \$22,614 | \$37,264 |
| 49-3051 | Motorboat Mechanics | * | \$35,610 | \$27,624 | \$32,492 | \$39,603 |
| 49-3053 | Outdoor Power Equipment and Other Small Engine | 000 | 400.004 | *** | 404.070 | 400.400 |
| 40.0004 | Mechanics | 280 | \$32,934 | \$22,415 | \$31,376 | \$38,193 |
| 49-3091 | Bicycle Repairers | * | \$27,320 | \$22,728 | \$28,151 | \$29,615 |
| 49-3092 | Recreational Vehicle Service Technicians | | \$29,245 | \$21,007 | \$29,329 | \$33,364 |
| 49-3093 <i>49-9000</i> | Tire Repairers and Changers Other Installation, Maintenance, and Repair Occupations | 820 | \$22,949 <i>\$39,783</i> | \$17,806 <i>\$24,848</i> | \$21,065 <i>\$37,529</i> | \$25,520 <i>\$47,251</i> |
| 49-9000 49-9011 | Mechanical Door Repairers | <i>17,120</i> 260 | \$39,763 \$37,671 | \$24,040 \$28,810 | \$37,694 | \$42,101 |
| 49-9011 | Control and Valve Installers and Repairers, Except | 200 | φ37,071 | φ20,010 | φ37,034 | φ 4 2,101 |
| 49-9012 | Mechanical Door | 270 | \$50,974 | \$35,579 | \$55,683 | \$58,672 |
| 49-9021 | Heating, Air Conditioning, and Refrigeration Mechanics and | 210 | ψ50,57 + | φοσ,στσ | ψ55,000 | ψ50,072 |
| 10 0021 | Installers | 1,480 | \$45,262 | \$31,244 | \$42,748 | \$52,271 |
| 49-9031 | Home Appliance Repairers | 300 | \$37,785 | \$25,396 | \$38,694 | \$43,979 |
| 49-9041 | Industrial Machinery Mechanics | 1,840 | \$45,248 | \$32,933 | \$43,581 | \$51,406 |
| 49-9042 | Maintenance and Repair Workers, General | 8,270 | \$36,415 | \$23,156 | \$34,378 | \$43,045 |
| 49-9043 | Maintenance Workers, Machinery | 340 | \$41,284 | \$34,382 | \$38,375 | \$44,735 |
| 49-9044 | Millwrights | 650 | \$53,720 | \$35,111 | \$51,400 | \$63,025 |
| 49-9051 | Electrical Power-Line Installers and Repairers | 700 | \$59,493 | \$48,172 | \$60,788 | \$65,154 |
| 49-9052 | Telecommunications Line Installers and Repairers | 650 | \$38,212 | \$26,474 | \$35,819 | \$44,081 |
| 49-9062 | Medical Equipment Repairers | 420 | \$39,763 | \$26,958 | \$36,969 | \$46,166 |
| 49-9063 | Musical Instrument Repairers and Tuners | * | \$38,492 | \$22,816 | \$36,836 | \$46,330 |
| 49-9069 | Precision Instrument and Equipment Repairers, All Other | 70 | \$38,822 | \$24,229 | \$40,416 | \$46,118 |
| 49-9091 | Coin, Vending, and Amusement Machine Servicers and | | | | . . – | |
| 40.55- | Repairers | 320 | \$28,492 | \$22,634 | \$25,415 | \$31,421 |
| 49-9094 | Locksmiths and Safe Repairers | * | \$37,973 | \$24,181 | \$41,247 | \$44,869 |
| 49-9098 | HelpersInstallation, Maintenance, and Repair Workers | 590 | \$26,726 | \$19,534 | \$25,866 | \$30,322 |

| | | | MEAN | ENTRY | MEDIAN | EXPERIENCED |
|---|--|----------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| OES | | ESTIMATED | ANNUAL | ANNUAL | ANNUAL | ANNUAL |
| CODE | OCCUPATIONAL TITLE | EMPLOYMENT | WAGE | WAGE | WAGE | WAGE |
| 49-9099 51-0000 | Installation, Maintenance, and Repair Workers, All Other Production Occupations | 850 62,980 | \$35,974 \$34,084 | \$21,985 \$21,136 | \$32,990 \$31,024 | \$42,968 \$40,559 |
| 51-0000 51-1000 | Supervisors, Production Workers | 4,740 | \$53,814 | \$34,565 | \$50,423 | \$63,439 |
| 51-1011 | First-Line Supervisors/Managers of Production and | 4,740 | φου,υ τ - | φυ-1,000 | φου, 420 | φου, 400 |
| | Operating Workers | 4,740 | \$53,814 | \$34,565 | \$50,423 | \$63,439 |
| 51-2000 | Assemblers and Fabricators | 13,300 | \$29,895 | \$20,678 | \$28,006 | \$34,504 |
| 51-2011 | Aircraft Structure, Surfaces, Rigging, and Systems | | | | | |
| | Assemblers | * | \$30,450 | \$24,030 | \$29,328 | \$33,660 |
| 51-2021 | Coil Winders, Tapers, and Finishers | 30 | \$28,220 | \$22,990 | \$26,198 | \$30,835 |
| 51-2022 | Electrical and Electronic Equipment Assemblers | 1,340 | \$26,883 | \$20,970 | \$25,673 | \$29,840 |
| 51-2023 | Electromechanical Equipment Assemblers | 90 | \$28,604 | \$21,761 | \$26,967 | \$32,026 |
| 51-2031 51-2041 | Engine and Other Machine Assemblers | 130 | \$31,801 | \$22,774 | \$25,922 | \$36,315 |
| 51-2041 | Structural Metal Fabricators and Fitters | 860 60 | \$37,588 \$31,595 | \$28,416 \$26,407 | \$37,199 \$31,979 | \$42,174 \$34,189 |
| 51-2091 | Fiberglass Laminators and Fabricators Team Assemblers | 7,750 | \$27,168 | \$20,407 | \$26,746 | \$30,361 |
| 51-2092 | Assemblers and Fabricators, All Other | 3,010 | \$36,022 | \$19,837 | \$33,807 | \$44,115 |
| 51-3000 | Food Processing Workers | 1,830 | \$26,586 | \$19,720 | \$25,534 | \$30,019 |
| 51-3011 | Bakers | 670 | \$23,839 | \$18,404 | \$23,016 | \$26,556 |
| 51-3021 | Butchers and Meat Cutters | 550 | \$28,953 | \$22,593 | \$29,011 | \$32,133 |
| 51-3092 | Food Batchmakers | 480 | \$27,623 | \$19,796 | \$26,107 | \$31,536 |
| 51-3093 | Food Cooking Machine Operators and Tenders | 60 | \$24,637 | \$17,297 | \$22,754 | \$28,307 |
| 51-4000 | Metal Workers and Plastic Workers | 17,900 | \$36,263 | \$24,284 | \$33,739 | \$42,252 |
| 51-4011 | Computer-Controlled Machine Tool Operators, Metal and | | | | | |
| | Plastic | 870 | \$34,089 | \$26,878 | \$32,775 | \$37,695 |
| 51-4012 | Numerical Tool and Process Control Programmers | 140 | \$36,707 | \$21,172 | \$33,579 | \$44,474 |
| 51-4021 | Extruding and Drawing Machine Setters, Operators, and | | | | | |
| | Tenders, Metal and Plastic | 300 | \$29,134 | \$22,603 | \$28,903 | \$32,399 |
| 51-4022 | Forging Machine Setters, Operators, and Tenders, Metal | 00 | Φ04 7 07 | Φ00 4 7 0 | #00.000 | #00 F04 |
| 51-4023 | and Plastic | 90 | \$31,727 | \$28,179 | \$30,399 | \$33,501 |
| 31-4023 | Rolling Machine Setters, Operators, and Tenders, Metal and Plastic | 250 | \$32,669 | \$26,131 | \$33,517 | \$35,938 |
| 51-4031 | Cutting, Punching, and Press Machine Setters, Operators, | 230 | ψυ2,000 | Ψ20,101 | ψου,σ τ | ψ00,000 |
| 31 4001 | and Tenders, Metal and Plastic | 3,230 | \$32,228 | \$20,710 | \$29,443 | \$37,987 |
| 51-4032 | Drilling and Boring Machine Tool Setters, Operators, and | 0,200 | Ψ02,220 | φ=0,7.10 | φ=0,110 | φο,,σο, |
| | Tenders, Metal and Plastic | 370 | \$41,613 | \$29,625 | \$40,719 | \$47,607 |
| 51-4033 | Grinding, Lapping, Polishing, and Buffing Machine Tool | | . , | . , | | . , |
| | Setters, Operators, and Tenders, Metal and Plastic | 1,350 | \$34,547 | \$24,205 | \$31,388 | \$39,717 |
| 51-4034 | Lathe and Turning Machine Tool Setters, Operators, and | | | | | |
| | Tenders, Metal and Plastic | 500 | \$42,539 | \$27,172 | \$39,680 | \$50,223 |
| 51-4035 | Milling and Planing Machine Setters, Operators, and | | | | | |
| | Tenders, Metal and Plastic | 80 | \$44,028 | \$34,027 | \$39,626 | \$49,029 |
| 51-4041 | Machinists | 3,180 | \$39,517 | \$24,390 | \$37,354 | \$47,081 |
| 51-4051 | Metal-Refining Furnace Operators and Tenders | 110 | \$45,945 | \$30,331 | \$48,739 | \$53,752 |
| 51-4061 | Model Makers, Metal and Plastic | ^ | \$34,713 | \$28,860 | \$31,080 | \$37,640 |
| 51-4062 | Patternmakers, Metal and Plastic Molding, Coremaking, and Casting Machine Setters, | 30 | \$40,674 | \$27,656 | \$38,963 | \$47,183 |
| 51-4072 | Operators, and Tenders, Metal and Plastic | 1,540 | \$30,255 | \$25,745 | \$29,547 | \$32,510 |
| 51-4081 | Multiple Machine Tool Setters, Operators, and Tenders, | 1,540 | φ30,233 | φ25,745 | φ29,547 | φ32,310 |
| 31-4001 | Metal and Plastic | 1,260 | \$37,903 | \$25,163 | \$37,518 | \$44,272 |
| 51-4111 | Tool and Die Makers | 860 | \$54,201 | \$32,262 | \$51,106 | \$65,170 |
| 51-4121 | Welders, Cutters, Solderers, and Brazers | 1,580 | \$35,432 | \$25,222 | \$33,944 | \$40,538 |
| 51-4122 | Welding, Soldering, and Brazing Machine Setters, | .,555 | Ψου, .υ_ | Ψ=0,=== | φοσ,σ | ψ.ο,οοο |
| • | Operators, and Tenders | 890 | \$34,078 | \$27,675 | \$34,304 | \$37,280 |
| 51-4191 | Heat Treating Equipment Setters, Operators, and Tenders, | | . , | . , | . , | . , |
| | Metal and Plastic | 430 | \$39,449 | \$26,468 | \$37,168 | \$45,939 |
| 51-4192 | Lay-Out Workers, Metal and Plastic | 40 | \$39,288 | \$37,385 | \$38,792 | \$40,239 |
| 51-4193 | Plating and Coating Machine Setters, Operators, and | | | | | |
| | Tenders, Metal and Plastic | 170 | \$28,003 | \$21,907 | \$25,788 | \$31,051 |
| 51-4194 | Tool Grinders, Filers, and Sharpeners | * | \$31,889 | \$24,762 | \$31,243 | \$35,453 |
| 51-4199 | Metal Workers and Plastic Workers, All Other | 180 | \$36,437 | \$19,877 | \$31,129 | \$44,717 |
| 51-5000 | Printing Workers | 2,530 | \$32,409 | \$21,445 | \$31,924 | \$37,891 |
| 51-5011 | Bindery Workers | 340 | \$27,047 | \$17,819 | \$25,354 | \$31,661 |
| 51-5012 | Bookbinders | 50 | \$23,513 | \$14,979 | \$22,578 | \$27,780 |

| OES | | ESTIMATED | MEAN ANNUAL | ENTRY ANNUAL | MEDIAN ANNUAL | EXPERIENCED ANNUAL |
|--------------------|---|-------------------|----------------------|----------------------|----------------------|-----------------------|
| CODE | OCCUPATIONAL TITLE | EMPLOYMENT | WAGE | WAGE | WAGE | WAGE |
| 51-5021 | Job Printers | * | \$29,237 | \$18,904 | \$29,584 | \$34,403 |
| 51-5022 | Prepress Technicians and Workers | 500 | \$35,934 | \$26,287 | \$35,342 | \$40,758 |
| 51-5023 | Printing Machine Operators | 1,430 | \$33,240 | \$22,423 | \$32,451 | \$38,649 |
| 51-6000 | Textile, Apparel, and Furnishings Workers | 2,690 | \$22,388 | \$17,156 | \$21,085 | \$25,005 |
| 51-6011 | Laundry and Dry-Cleaning Workers | 1,240 | \$20,118 | \$17,220 | \$19,376 | \$21,566 |
| 51-6021 | Pressers, Textile, Garment, and Related Materials | 240 | \$19,143 | \$15,161 | \$18,710 | \$21,133 |
| 51-6031 | Sewing Machine Operators | 520 | \$23,134 | \$19,540 | \$23,148 | \$24,931 |
| 51-6041 | Shoe and Leather Workers and Repairers | * | \$26,239 | \$20,720 | \$26,233 | \$28,998 |
| 51-6052 | Tailors, Dressmakers, and Custom Sewers Textile Cutting Machine Setters, Operators, and Tenders | | \$28,642 \$20,905 | \$19,155 \$17,071 | \$25,234 | \$33,386 |
| 51-6062 51-6093 | Upholsterers | 80 70 | \$30,686 | \$17,971 \$23,153 | \$20,970 \$30,670 | \$22,372 \$34,453 |
| 51-6099 | Textile, Apparel, and Furnishings Workers, All Other | 130 | \$19,278 | \$18,067 | \$18,517 | \$19,884 |
| 51-7000 | Woodworkers | 1,110 | \$27,271 | \$17,949 | \$26,068 | \$31,932 |
| 51-7011 | Cabinetmakers and Bench Carpenters | 590 | \$28,063 | \$18,920 | \$27,797 | \$32,634 |
| 51-7021 | Furniture Finishers | 50 | \$26,411 | \$19,071 | \$26,149 | \$30,081 |
| 51-7041 | Sawing Machine Setters, Operators, and Tenders, Wood | 180 | \$24,656 | \$16,328 | \$22,990 | \$28,821 |
| 51-7042 | Woodworking Machine Setters, Operators, and Tenders, | | * , | * -, | * , | + -/- |
| | Except Sawing | 200 | \$29,887 | \$20,820 | \$27,456 | \$34,421 |
| 51-8000 | Plant and System Operators | 1,730 | \$48,445 | \$33,048 | \$46,780 | \$56,144 |
| 51-8012 | Power Distributors and Dispatchers | 130 | \$67,863 | \$55,093 | \$72,321 | \$74,248 |
| 51-8013 | Power Plant Operators | 80 | \$62,211 | \$46,440 | \$59,801 | \$70,097 |
| 51-8021 | Stationary Engineers and Boiler Operators | 210 | \$50,484 | \$29,087 | \$51,605 | \$61,183 |
| 51-8031 | Water and Liquid Waste Treatment Plant and System | | | | | |
| | Operators | 530 | \$39,938 | \$30,055 | \$39,130 | \$44,880 |
| 51-8091 | Chemical Plant and System Operators | * | \$49,338 | \$36,718 | \$48,818 | \$55,648 |
| 51-8099 | Plant and System Operators, All Other | 60 | \$40,862 | \$28,809 | \$38,399 | \$46,888 |
| 51-9000 | Other Production Occupations | 17,160 | \$31,478 | \$20,118 | \$29,798 | \$37,159 |
| 51-9011 | Chemical Equipment Operators and Tenders | * | \$39,499 | \$27,284 | \$41,364 | \$45,606 |
| 51-9012 | Separating, Filtering, Clarifying, Precipitating, and Still | 100 | Φ00 0 7 0 | 47.000 | Φ00.040 | #00.400 |
| E4 0004 | Machine Setters, Operators, and Tenders | 120 | \$30,273 | \$17,823 | \$32,048 | \$36,498 |
| 51-9021 | Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders | 360 | \$34,498 | \$26,328 | \$35,159 | \$38,583 |
| 51-9022 | Grinding and Polishing Workers, Hand | 470 | \$23,592 | \$13,989 | \$21,475 | \$28,393 |
| 51-9022 | Mixing and Blending Machine Setters, Operators, and | 470 | Ψ20,092 | ψ10,909 | Ψ21,475 | Ψ20,393 |
| 31-3023 | Tenders | 950 | \$34,140 | \$22,661 | \$33,166 | \$39,879 |
| 51-9031 | Cutters and Trimmers, Hand | 30 | \$26,555 | \$21,335 | \$24,937 | \$29,165 |
| 51-9032 | Cutting and Slicing Machine Setters, Operators, and | 00 | φ=0,000 | Ψ=1,000 | φ= 1,007 | Ψ20,100 |
| | Tenders | 630 | \$29,659 | \$20,254 | \$29,066 | \$34,361 |
| 51-9041 | Extruding, Forming, Pressing, and Compacting Machine | | | | | |
| | Setters, Operators, and Tenders | 680 | \$31,199 | \$23,388 | \$31,343 | \$35,105 |
| 51-9051 | Furnace, Kiln, Oven, Drier, and Kettle Operators and | | | | | |
| | Tenders | 180 | \$27,969 | \$22,667 | \$25,271 | \$30,620 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 4,300 | \$34,492 | \$22,261 | \$32,410 | \$40,608 |
| 51-9071 | Jewelers and Precious Stone and Metal Workers | * | \$43,039 | \$25,991 | \$47,188 | \$51,562 |
| 51-9081 | Dental Laboratory Technicians | 430 | \$36,849 | \$24,611 | \$36,066 | \$42,968 |
| 51-9082 | Medical Appliance Technicians | 80 | \$34,580 | \$25,771 | \$33,431 | \$38,984 |
| 51-9083 | Ophthalmic Laboratory Technicians | * | \$34,336 | \$28,881 | \$34,271 | \$37,063 |
| 51-9111 | Packaging and Filling Machine Operators and Tenders | 1,690 | \$29,921 | \$20,397 | \$29,316 | \$34,682 |
| 51-9121 | Coating, Painting, and Spraying Machine Setters, Operators, and Tandara | | #00.007 | <u></u> | <u></u> | #00.007 |
| E1 0100 | and Tenders | 550 | \$28,807 | \$20,625 | \$28,333 | \$32,897 |
| 51-9122 | Painters, Transportation Equipment | 230 | \$47,116 | \$24,821 | \$41,627 | \$58,263 |
| 51-9123 51-9131 | Painting, Coating, and Decorating Workers Photographic Process Workers | 130 30 | \$21,983 | \$18,173 | \$21,711 | \$23,888 \$23,102 |
| 51-9131 | Photographic Processing Machine Operators | 290 | \$27,271 \$23,493 | \$15,428 \$17,746 | \$27,423 \$22,464 | \$33,192 \$26,367 |
| 51-9191 | Cementing and Gluing Machine Operators and Tenders | 200 | \$26,267 | \$20,091 | \$23,620 | \$29,355 |
| 51-9192 | Cleaning, Washing, and Metal Pickling Equipment Operators | | Ψ20,207 | Ψ20,031 | Ψ20,020 | Ψ23,000 |
| 01 0102 | and Tenders | 160 | \$29,435 | \$18,378 | \$32,611 | \$34,963 |
| 51-9193 | Cooling and Freezing Equipment Operators and Tenders | 10 | \$35,293 | \$31,826 | \$35,354 | \$37,026 |
| 51-9194 | Etchers and Engravers | * | \$21,097 | \$14,178 | \$17,074 | \$24,556 |
| 51-9195 | Molders, Shapers, and Casters, Except Metal and Plastic | 110 | \$30,321 | \$20,509 | \$25,618 | \$35,227 |
| 51-9196 | Paper Goods Machine Setters, Operators, and Tenders | 580 | \$31,713 | \$25,155 | \$32,852 | \$34,991 |
| 51-9197 | Tire Builders | 90 | \$26,966 | \$20,021 | \$27,939 | \$30,439 |
| 51-9198 | HelpersProduction Workers | 3,330 | \$24,700 | \$17,544 | \$23,683 | \$28,277 |
| | | | | | | |

| | | | MEAN | ENTRY | MEDIAN | EXPERIENCED |
|---------|---|-------------------|-----------|-----------------|-----------|-----------------|
| OES | | ESTIMATED | ANNUAL | ANNUAL | ANNUAL | ANNUAL |
| CODE | OCCUPATIONAL TITLE | EMPLOYMENT | WAGE | WAGE | WAGE | WAGE |
| 51-9199 | Production Workers, All Other | 860 | \$44,377 | \$27,449 | \$42,502 | \$52,841 |
| 53-0000 | Transportation and Material Moving Occupations | 84,270 | \$31,575 | \$18,294 | \$27,172 | \$38,216 |
| 53-1000 | Supervisors, Transportation and Material Moving Workers | 3,680 | \$48,707 | \$33,410 | \$47,052 | <i>\$56,356</i> |
| 53-1021 | First-Line Supervisors/Managers of Helpers, Laborers, and | | | | | |
| | Material Movers, Hand | 1,890 | \$44,968 | \$32,295 | \$43,114 | \$51,305 |
| 53-1031 | First-Line Supervisors/Managers of Transportation and Mater | * | \$52,148 | \$37,574 | \$50,436 | \$59,434 |
| 53-2000 | Air Transportation Workers | 1,590 | \$123,091 | \$64,918 | \$126,174 | \$152,178 |
| 53-2012 | Commercial Pilots | 180 | \$59,321 | \$29,198 | \$49,861 | \$74,382 |
| 53-2022 | Airfield Operations Specialists | 70 | ** | ** | ** | ** |
| 53-3000 | Motor Vehicle Operators | 32,080 | \$33,945 | \$19,372 | \$33,579 | \$41,232 |
| 53-3011 | Ambulance Drivers and Attendants, Except Emergency | | | | | |
| | Medical Technicians | 50 | \$25,469 | \$16,764 | \$22,309 | \$29,822 |
| 53-3021 | Bus Drivers, Transit and Intercity | 820 | \$32,270 | \$22,347 | \$34,420 | \$37,232 |
| 53-3022 | Bus Drivers, School | 3,600 | \$36,607 | \$23,350 | \$39,199 | \$43,236 |
| 53-3031 | Driver/Sales Workers | 2,510 | \$24,381 | \$14,162 | \$21,728 | \$29,491 |
| 53-3032 | Truck Drivers, Heavy and Tractor-Trailer | 17,240 | \$37,416 | \$23,306 | \$37,279 | \$44,472 |
| 53-3033 | Truck Drivers, Light or Delivery Services | 6,140 | \$29,490 | \$18,206 | \$25,716 | \$35,133 |
| 53-3041 | Taxi Drivers and Chauffeurs | 1,020 | \$23,523 | \$16,980 | \$21,517 | \$26,795 |
| 53-3099 | Motor Vehicle Operators, All Other | 700 | \$25,900 | \$14,338 | \$19,182 | \$31,681 |
| 53-6000 | Other Transportation Workers | 1,610 | \$26,132 | <i>\$14,179</i> | \$19,378 | \$32,109 |
| 53-6021 | Parking Lot Attendants | 560 | \$17,482 | \$13,968 | \$16,391 | \$19,239 |
| 53-6031 | Service Station Attendants | 550 | \$18,673 | \$14,234 | \$16,966 | \$20,892 |
| 53-6051 | Transportation Inspectors | 160 | \$62,816 | \$29,613 | \$66,023 | \$79,417 |
| 53-6099 | Transportation Workers, All Other | 340 | \$35,202 | \$20,656 | \$36,002 | \$42,474 |
| 53-7000 | Material Moving Workers | 45,220 | \$25,460 | <i>\$17,544</i> | \$23,830 | \$29,418 |
| 53-7021 | Crane and Tower Operators | 220 | \$52,541 | \$36,475 | \$56,565 | \$60,575 |
| 53-7032 | Excavating and Loading Machine and Dragline Operators | 200 | \$33,920 | \$25,899 | \$35,167 | \$37,930 |
| 53-7051 | Industrial Truck and Tractor Operators | 6,190 | \$30,213 | \$22,970 | \$29,145 | \$33,834 |
| 53-7061 | Cleaners of Vehicles and Equipment | 1,790 | \$22,447 | \$14,335 | \$18,766 | \$26,503 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 27,690 | \$24,658 | \$17,703 | \$23,043 | \$28,136 |
| 53-7063 | Machine Feeders and Offbearers | 1,630 | \$27,761 | \$17,595 | \$28,018 | \$32,844 |
| 53-7064 | Packers and Packagers, Hand | 5,740 | \$21,854 | \$15,926 | \$20,009 | \$24,819 |
| 53-7081 | Refuse and Recyclable Material Collectors | 410 | \$25,799 | \$14,508 | \$27,406 | \$31,444 |
| 53-7199 | Material Moving Workers, All Other | 240 | \$28,266 | \$20,793 | \$24,303 | \$32,002 |

Source: 2008 Occupational Employment Statistics, U.S. Bureau of Labor Statistics and Indiana Workforce Development, Research & Analysis.

Notes:

Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately. Estimates do not include self-employed workers. Hourly wages are not included in this report, but are available on our web site at: www.hoosierdata.in.gov. Annual wages have been calculated by multiplying the hourly wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly wage published, the annual wage has been directly calculated from the reported survey data.

^{**} indicates that an employment estimate is not available.

^{**} indicates that a wage estimate is not available.

[#] indicates a wage greater than \$110.00 per hour or \$228,800 per year.



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Regional Market Analysts can generate customized reports by request, subject to the availability of the data.

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Region 9: Bartholomew, Dearborn, Decatur, Franklin, Jackson, Jefferson, Jennings, Ohio, Ripley, Switzerland

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Region 6: Blackford, Delaware, Fayette, Henry, Jay, Randolph, Rush, Union, Wayne

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